

Solicitation RFP 25-005

Multifunctional Copiers

Bid Designation: Public



CalOptima

Bid RFP 25-005 Multifunctional Copiers

Bid Number **RFP 25-005**
 Bid Title **Multifunctional Copiers**

Bid Start Date **Jul 24, 2024 10:40:34 AM PDT**
 Bid End Date **Aug 29, 2024 2:00:00 PM PDT**
 Question & Answer End Date **Aug 12, 2024 2:00:00 PM PDT**

Bid Contact **Maria Kim**
505 City Parkway West
maria.kim@caloptima.org

Contract Duration **3 years**
 Contract Renewal **2 annual renewals**
 Prices Good for **120 days**

Bid Comments **All attachments related to this RFP are in the Documents section.**

Item Response Form

Item **RFP 25-005-01-01 - RFP 25-005 Multifunctional Copiers**
 Quantity **1 each**
 Unit Price
 Delivery Location **CalOptima**
City Parkway
 505 City Parkway West
 Orange CA 92868
Qty 1

Description

All documents for this RFP can be found in the Documents section.



CalOptima Health

REQUEST FOR PROPOSALS FOR

Multifunctional Copiers

RFP 25-005

PROJECT DESCRIPTION

CalOptima Health is seeking proposals for a full-service multifunctional copier solution. The solution will include the lease of multifunctional copiers (“Copiers”), maintenance, support, and ongoing training (“Services”) for all Copiers at CalOptima Health facilities.

SCHEDULE

RFP	
Expected number of contracts to be awarded	1
Pre-proposal meeting date and time	NA
Is pre-proposal meeting mandatory?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Pre-proposal meeting link/location	NA
Deadline for Questions, Comments & Contract Exceptions	08/12/2024 at 2:00 PM PST
Proposal Due Date and Time	08/29/2024 at 2:00 PM PST
Interviews/Presentations	09/24/2024-09/26/2024
Vendor Selection (Tentative)	10/01/2024
CONTRACT	
Expected Duration of Initial Agreement	3 Year
Options to Extend	2 one-year options
Pricing method	firm fixed price
DESIGNATED POINT OF CONTACT	
Name	Maria Kim
Email	Maria.kim@caloptima.org

While this proposal is ongoing, communication with CalOptima staff regarding it is prohibited except through the Designated Point of Contact.

Submit questions and proposals via BidSync.

If taking exception to any terms, use the Request to Negotiate Form and submit via e-mail to the Designated Point of Contact.



TABLE OF CONTENTS

SECTION 1 - INSTRUCTIONS TO PROPOSERS.....	1
1.1 Questions, Comments & Contract Exceptions	1
1.2 Revisions to the Solicitation	1
1.3 Communication.....	1
1.4 Pre-proposal conference and site visits (If Applicable).....	2
1.5 Modification or Withdrawal of Proposal	2
1.6 Joint Proposals	2
1.7 Prohibited Prior Work	2
1.8 Conflicts of interest.....	3
1.9 No Commitment	3
1.10 Pricing.....	3
1.11 Estimated Quantities.....	3
1.12 Proposal Submission	3
1.13 Ownership and Disclosure of Proposals and Materials	4
1.14 Electronic Signature and Consent.....	4
SECTION 2 - PROPOSAL EVALUATION AND CONTRACT AWARD	5
2.1 Determination of Responsiveness	5
2.2 Proposal Evaluations	5
2.3 Determination of Responsibility	5
2.4 Contract Award	6
2.5 Post Award Requirements.....	6
SECTION 3 - PROPOSAL CONTENTS AND FORMAT	6
3.1 Experience and Organizational Capability	7
3.2 Proposed Services	7
3.3 References.....	7
3.4 Supplemental Services (optional)	8
3.5 Supplementary Documents	8
3.6 Price	8
3.7 Required Forms (Attached)	8
SECTION 4 - PROTESTS.....	8
4.1 Protest Eligibility	9
4.2 Protest Deadlines	9
4.3 Protest Contents	9
SECTION 5 - PROPOSER CERTIFICATIONS.....	10

SECTION 6 - SCOPE OF WORK 11

 6.1 Project Objective..... 11

 6.2 Contractor Requirements 11

 6.3 Copier Requirements 14

 6.4 Return of Equipment..... 16

 6.5 Pricing..... 16

SECTION 7 - EVALUATION CRITERIA..... 16

ATTACHMENT 1 - AUTHORIZED SIGNATURES..... 1

ATTACHMENT 2 - PRICE PROPOSAL 2

ATTACHMENT 3 - SECURITY QUESTIONNAIRE 3

ATTACHMENT 4 - REQUEST TO NEGOTIATE 4

ATTACHMENT 5 - STANDARD CONTRACT 5



SECTION 1 - INSTRUCTIONS TO PROPOSERS

1.1 Questions, Comments & Contract Exceptions

- 1.1.1 Submit all questions via BidSync, by the Deadline for Questions and Comments. Responses will be posted on BidSync as questions arrive. CalOptima may not be able to acknowledge questions and comments received after the deadline.
- 1.1.2 If taking exceptions or suggesting revisions to the attached contract, instead of submitting those through BidSync, use the attached Notice to Negotiate form and email it the Designated Point of Contact by the Deadline for Questions, Comments & Contract Exceptions. Identify specific sections and paragraph numbers to which exceptions are taken, as well as the rationale for the change. If requesting changes to language, identify specific words or phrases to be changed and provide new requested language. CalOptima will consider contract exception requests and if suggested modifications are accepted, the solicitation will be revised and an addendum will be posted with the revised terms. However, if sufficient proposals are received with few or no suggested modifications, CalOptima may accept the proposals with few requests and reject those with more.
- 1.1.3 Failure to take exceptions prior to the deadline stated or as otherwise directed will be deemed a waiver of any objection. CalOptima may determine non-responsive any proposals that are conditional or that include material exceptions to the specifications or terms.
- 1.1.4 Requests for complete replacement of the contract, or for replacement of the federal provisions, will not be granted and will render a proposal non-responsive.

1.2 Revisions to the Solicitation

CalOptima may cancel, revise, or reissue this solicitation, in whole or in part, for any reason. Revisions will be posted as addenda on BidSync. No other revision of this solicitation will be valid. Proposers are responsible for ensuring that they have received all addenda prior to submitting proposals.

1.3 Communication

- 1.3.1 Other than the Designated Point of Contact, no proposer or person acting on behalf of a prospective proposer may communicate with or discuss the details of the procurement process or any proposal with any officer, agent, or employee of CalOptima other than the Designated Point of Contact. This prohibition does not include mere administrative matters (e.g. due dates, etc.).
- 1.3.2 Outside of evaluation committee meetings, members of an evaluation committee and associated subject matter experts may not communicate about

matters involving deliberations or the details of an ongoing solicitation with co-workers, supervisors, directors, individuals in other departments, or other CalOptima staff that is not directly involved in evaluating proposals.

1.4 Pre-proposal conference and site visits (If Applicable)

- 1.4.1 If a pre-proposal conference is scheduled, and if The American with Disabilities Act (ADA) accommodations are required, submit a request for accommodations to the Designated Point of Contact.
- 1.4.2 Answers to questions will be posted as addenda on BidSync.
- 1.4.3 If the pre-proposal meeting is mandatory, proposers who did not attend the pre-proposal meeting will be disqualified.

1.5 Modification or Withdrawal of Proposal

Proposals may be withdrawn, modified, or replaced at any time prior to the Due Date and Time. After the Due Date and Time, proposals may not be modified unless requested by CalOptima.

1.6 Joint Proposals

If submitting a joint proposal, one entity will be fully responsible for performance under any resulting contract and other participants must be subcontractors. In addition, all entities in the joint proposal will be required to undergo the same background checks before CalOptima executes a contract.

1.7 Prohibited Prior Work

- 1.7.1 No person or entity may submit a proposal in response to this RFP if that person or entity has:
 - A. Been a single entity that drafted or directly assisted CalOptima in establishing specifications and requirements for this procurement, or
 - B. Has had access and exposure to information pertinent to this procurement that is not available to other proposers and that would provide an unfair competitive advantage.
- 1.7.2 Proposers that received assistance from any such person or entity will be disqualified.
- 1.7.3 This exclusion does not apply:
 - A. To general and non-specific advice or information offered to or requested by CalOptima to aid in developing the solicitation, as long as the participation was limited to conceptual, preliminary, or initial plans or

specifications and all potential proposers have access to the same information, including the conceptual, preliminary or initial plans;

- B. To comments made at a pre-proposal conference or to comments made subsequent to publication of the solicitation or if multiple sources were consulted for assistance prior to release of the solicitation.

1.8 Conflicts of interest

Proposers and subcontractors or subconsultants are eligible for contracts with CalOptima only if they are not currently, and will not, during the performance of the required services, participate in any other similar work involving a third-party with interests currently in conflict or likely to be in conflict with CalOptima's interests.

1.9 No Commitment

This RFP does not commit CalOptima to make an award, nor will CalOptima pay any costs incurred by proposers in the preparation and submission of proposals, or costs incurred in making necessary studies for the preparation of proposals.

1.10 Pricing

If a pricing sheet is provided, submit prices using the pricing sheet or as otherwise directed. Failure to submit prices as directed may result in the proposal being found non-responsive.

1.11 Estimated Quantities

If the solicitation results in an indefinite quantity or requirements contract, the actual amount of goods or services requested may be less than the maximum value of the contract and there is no guarantee, either expressed or implied, as to the actual quantity of goods and services that will be authorized under the contract.

1.12 Proposal Submission

- 1.12.1 Allow time for all documents to upload in BidSync. Failure to complete an upload may result in rejection of a proposal.
- 1.12.2 Complete all documents electronically. Other than signatures, hand-written responses, whether or not submitted electronically, may be rejected.
- 1.12.3 If directed to submit information as one or more PDF, Excel, or other electronic files, include the solicitation name and number in all filenames.
- 1.12.4 No proposals or modifications submitted by email or facsimile will be considered. Proposals not submitted by the Due Date and Time via BidSync may be rejected.

- 1.12.5 Proposals must be signed by a legally authorized representative of the entity submitting the proposal.

1.13 Ownership and Disclosure of Proposals and Materials

- 1.13.1 All opened proposals, including documents and materials submitted with proposals, become the property of CalOptima.
- 1.13.2 CalOptima is subject to California Public Records Act (California Government Code, Section 6250 *et. seq.*). With selected exceptions, the contents of any submissions will be treated as open records and will be open to inspection by interested parties after a contract is executed or CalOptima rejects all proposals.
- 1.13.3 If submitting confidential or proprietary information as part of a proposal, clearly delineate any limits on the use or distribution of that material in writing. Documents protected by law from public disclosure will not be disclosed if clearly marked with the word "Confidential" on each applicable page, with each confidential provision clearly identified. A mere list of confidential pages will not suffice to meet this requirement. Requests to treat the entire proposal as confidential will be rejected and will result in no part of the proposal being treated as confidential.
- 1.13.4 Trade secrets may be marked as confidential only to the extent they meet the requirements of the California Uniform Trade Secrets Act (CUTSA). Only information claimed to be a trade secret at the time of submittal to CalOptima and marked as confidential will be treated as a trade secret.

1.14 Electronic Signature and Consent

Submission of any materials in response to this RFP constitutes:

- 1.14.1 Consent to CalOptima's release of such materials without notice to the person or entity submitting the materials; and
- 1.14.2 Complete waiver of all claims against CalOptima and its officers, agents, and employees that CalOptima has violated a proposer's right to privacy, disclosed trade secrets, or caused damage by allowing the proposal or materials to be inspected; and
- 1.14.3 Agreement to hold CalOptima harmless for release of such information; and
- 1.14.4 Acknowledgement that CalOptima will not assert any privileges that may exist on behalf of the person or entity submitting the materials.

SECTION 2 - PROPOSAL EVALUATION AND CONTRACT AWARD

2.1 Determination of Responsiveness

- 2.1.1 Each proposal will be reviewed to determine whether it conforms to the instructions set forth in this solicitation. CalOptima, in its sole discretion, may waive minor irregularities in submissions if it determines that there will be no advantage provided to the proposer and no other proposer would suffer a disadvantage.
- 2.1.2 Failure to conform to any revisions in instructions or specifications may render a proposal non-responsive.
- 2.1.3 If a proposal is found nonresponsive, CalOptima will notify the proposer and the proposer will no longer be included in any activities or correspondence regarding the solicitation.

2.2 Proposal Evaluations

- 2.2.1 CalOptima will establish a committee to evaluate responsive proposals. Evaluations will be based on the criteria specified in the RFP as well as information gathered from background checks, oral presentations, and CalOptima's knowledge of the proposer.
- 2.2.2 After reviewing all responsive proposals, the evaluation committee may request clarifications and may recommend one or more top-ranked proposers for final negotiation of contract terms. Alternatively, CalOptima may invite top-scoring proposers for oral presentations, after which proposers may be allowed to amend their proposals and submit best and final offers. After final evaluations of proposals, presentations, and best and final offers, the evaluation committee may recommend one or more top-ranked proposers for final negotiation of contract terms.

2.3 Determination of Responsibility

Prior to awarding a contract, CalOptima will make a determination of a proposer's responsibility based on initial information submitted in the proposal, information submitted upon request by CalOptima, information resulting from CalOptima's inquiry of proposer's references and investigations into the proposer's background, and CalOptima's own knowledge of the proposer. CalOptima will take into consideration matters such as the proposer's integrity, compliance with public policy, record of past performance, and financial and technical resources. Proposers determined to be non-responsible and who cannot be made to be responsible within timelines set by CalOptima will not be considered further.

2.4 Contract Award

- 2.4.1 Award, if made, will be to the responsive, responsible firm that the evaluation committee concludes offering the best value to CalOptima for the services and goods described in this solicitation, or if applicable, for a specific portion of the services and goods described. Failure to award a contract to lowest cost proposer will not constitute a valid cause of action against CalOptima.
- 2.4.2 Debriefings, if requested, will only be provided after contract award.

2.5 Post Award Requirements

If selected for award, the selected consultant or contractor may be required to provide various forms and disclosures before a contract can be executed. Examples of requested forms and disclosures may include:

- 2.5.1 Forms
- A. Insurance certificates as outlined in the contract or PO if not already provided;
 - B. W9 signed within the previous 6 months.
- 2.5.2 Disclosures
- A. All pending litigation and tax liens;
 - B. Any criminal charges where the company and/or officers, and/or owners of over 10% of the company are defendants regarding the charges;
 - C. Audited financial statements for the past three fiscal years, if requested;
 - D. Samples, drawings, illustrations, and related items.
- 2.5.3 Staff agreements

If the work requires access to documents and materials that are confidential or unavailable to the general public, CalOptima may require execution of a non-disclosure or similar agreement prior to providing access to such materials. The selected proposer will be required to collect, store, and maintain such signed agreements for all staff that will have access to such materials.

SECTION 3 - PROPOSAL CONTENTS AND FORMAT

Proposals should demonstrate the experience, capacity, training, knowledge, and skills necessary to successfully perform the work described in this solicitation. The information may include: the financial capacity of the firm, the staff size, staff licenses and experience, competing demands on the resources of the firm and the individuals, and any other information that would enable CalOptima to make a fair assessment of a proposer's suitability.

Submit proposals in the following order. Number all pages.

3.1 Experience and Organizational Capability

3.1.1 Experience

Provide a summary of experience providing similar services, demonstrating the experience and capacity necessary to successfully perform the services required by this RFP. Include examples, descriptions of work completed, and outcomes, if known.

3.1.2 Organizational Capacity

Provide evidence of adequate human, organizational, technical, and professional resources and abilities to meet the needs of this solicitation. Include an organizational chart for organization responding to this solicitation and describe the organization's expertise and capability to complete the proposed work.

3.1.3 Key Personnel

If certain individuals are essential to the proposed work, they will be considered Key Personnel. Include their resumes, a description of their past work related to proposed services, and proposed role on the project team for the duration of the engagement. If CalOptima accepts the proposal, Key Personnel may not be replaced without CalOptima's approval and no substitutes may be made unless CalOptima accepts the substitute as substantially equivalent.

3.2 Proposed Services

3.2.1 Describe the services to be provided and a work plan for delivering the services. As applicable, include a detailed breakdown and description of the specific steps that will be followed to perform the services required by this RFP. Proposers may elect to include in this section any innovative methods or concepts that might be beneficial to CalOptima if the requirements established in this RFP are met. Include a proposed schedule for the completion of the services and the deliverables, including the start and end dates and intermediate delivery dates.

3.2.2 List the types of documents, materials, and resources required from CalOptima for completion of the services described in the RFP.

3.3 References

Provide at least three references for which similar services were provided. Include the organization's name, contact telephone, email information, and a description of the specific services provided. Ensure that this information is current and accurate. If contractually prohibited from disclosing a client, include sufficient detail regarding the work and the size of the organization to provide a demonstrated record of success in similar engagements.

3.4 Supplemental Services (optional)

List any related and recommended products or services not specified in this RFP that may be offered and that CalOptima might consider.

3.5 Supplementary Documents

As applicable, provide additional documents and materials in the following order:

- 3.5.1 Minimum Qualifications, using CalOptima forms if provided
- 3.5.2 Financial Documents, if requested.
- 3.5.3 Samples, drawings, illustrations and related items.
- 3.5.4 Contractor's SLA for CalOptima's review.
- 3.5.5 Installation schedule for device and software.
- 3.5.6 If the manufacturer for printers provided is not Sharp, provide instructions for best practices to configure devices comparable to CalOptima's current printer setup.

3.6 Price

- 3.6.1 Include a price proposal for the services to be provided and the total price for all services, inclusive of time in hours for the completion of each task and items which are normally referred to as reimbursable expenses, i.e., travel, meals, and lodging. Reimbursement will not be made for out of pocket or reimbursable expenses, which must be included in the total price. This total price will be used in determining scores for evaluation purposes.
- 3.6.2 If including any optional services or products, price and label such services or products as optional, and include those in an addendum. These optional services or products will not be used to evaluate the proposal or price.

3.7 Required Forms (Attached)

- 3.7.1 Authorized Signatures
- 3.7.2 Price Proposal Form
- 3.7.3 Levine Act documentation

SECTION 4 - PROTESTS

Protests that do not comply with the protest procedures outlined below will be rejected.

4.1 Protest Eligibility

- 4.1.1 Protests or objections may be filed regarding the procurement process, solicitation or addendum content, or contract award.
- 4.1.2 CalOptima will review only protests submitted by actual or prospective bidders. Protests by actual or prospective subcontractors will be rejected.

4.2 Protest Deadlines

File protests with any supplemental materials by 5 p.m. PST, as appropriate, on the deadlines set forth below. Failure to file by the relevant deadline constitutes a waiver of any protest on those grounds. Supplemental protest materials filed after the relevant deadline will not be considered unless CalOptima determines that there are extenuating circumstances.

- 4.2.1 If relating to the content of the solicitation or an addendum, file within five business days after the date CalOptima releases the solicitation or addendum with the revised content.
- 4.2.2 If relating to the intent to award, file within five business days following CalOptima's announcement of the awarded proposer.
- 4.2.3 The date of filing is the date CalOptima receives the protest, unless received after 5 p.m. PST or on a CalOptima non-business day, in which case the date of filing will be the next business day.

4.3 Protest Contents

- 4.3.1 Submit protests in writing to the Designated Point of Contact. Include all of the following:
 - A. Detailed grounds for the protest, supported with technical data, documentary evidence, names of witnesses, and other pertinent information related to the subject being protested; and
 - B. The law, rule, regulation, or policy upon which the protest is based, alleging a clear violation of a specific law, rule, regulation, or policy; and
 - C. If applicable, identification of any proprietary or confidential material, which must be indicated by stating on the front page of the protest document that proprietary material is included, and identifying the alleged proprietary information wherever it appears within the protest documents.
- 4.3.2 Protest documents will not be withheld from any interested party outside of CalOptima unless withholding the information is required by law or regulation. Identifying either the entire contents or the majority of contents of a protest as

proprietary or confidential will result in no part of the protest being treated as proprietary or confidential by CalOptima.

SECTION 5 - PROPOSER CERTIFICATIONS

By submitting a proposal, each proposer certifies that:

- Its submission is not the result of collusion or any other activity that would tend to directly or indirectly influence the selection process; and
- It is able or will be able to comply with all requirements of this solicitation at the time of contract award; and
- All required licenses, certificates and permits are or will be valid at the time of contract award and will be kept valid for the duration of the contract; and
- Neither proposer, its employees, nor any affiliated firm providing goods and services contemplated by this solicitation has prepared the plans, specifications, or requirements for this solicitation, or has any other actual or potential conflict of interest;
- It is unaware of any financial or economic interest of any public officer or employee of CalOptima relating to this solicitation; and
- It is not presently debarred or declared ineligible for award of a contract by any federal agency or from participating in any federal healthcare programs.

SECTION 6 - SCOPE OF WORK

6.1 Project Objective

CalOptima Health, (“CalOptima”) is seeking a Contractor to provide a full-service multifunctional copier solution. The solution will include the lease of multifunctional copiers (“Copiers”), maintenance, support, and ongoing training (“Services”) for all Copiers at CalOptima facilities.

The intent is to contract and lease directly with one Contractor. A broker for the lease of Copiers will not be accepted. Listed below are the current CalOptima facilities requiring equipment:

- 500 City Parkway West, Orange, CA 92868 “500”
- 505 City Parkway West, Orange, CA 92868 “505”
- 13300 Garden Grove Blvd., Garden Grove, CA 92843 “PACE”
- Should CalOptima add a building to its list of facilities, this Contractor would be required to provide Copiers and Services for those facilities, to be coterminous with the current Copier fleet at a prorated cost.

6.2 Contractor Requirements

- 6.2.1 Contractor will be responsible for providing all phases of Copier services. This will include providing and installing Copiers, coordination with CalOptima to transition out existing Copiers, installation of card readers, prompt maintenance (both preventive and remedial), all Copier supplies (except paper), monthly copier volume usage reports and both initial and continuous operator training.
- A. **Implementation-** Copiers will be delivered and transitioned at the guidance and direction of CalOptima and installed on a weekend. Pricing will include all standard delivery and installation fees. At CalOptima’s discretion, Contractor will perform and/or assist in the network installation process. Copiers will be installed by a technician, equipment will run through all required diagnostic routines, and then turned over to CalOptima for use. CalOptima will accept the installation after verifying that all Copiers are working properly.
 - B. **Papercut Software-** The proposed Copiers will require card readers. Card readers must be able to work with Papercut, the print management system. Contractor will provide Papercut print management software solution and provide licensing and installation.
 - C. **Demonstrations- Responsive** Contractors may be required to provide demonstrations of proposed Copiers prior to selection and/or award.

- D. **Performance** - Copiers provided will perform to manufacturer's specifications at a minimum of 99% of the available work time, between 6am-6pm M-F. Any Copier that fails to meet the 99% standard, for either 2 consecutive months, in any continuous 6-month period will be removed from CalOptima's account and replaced with an equal or better model at no additional cost to CalOptima, within 5 days of reporting to minimize downtime. Contractor will provide a "Total Satisfaction Guarantee" for the full term of the lease. For the purposes of this contract Total Satisfaction Guarantee will be defined as replacing any copier that does not perform to the manufacturer's specifications or that CalOptima is not satisfied with the performance. Contractor will maintain at least "n-1" model Copiers and will be responsible for upgrading any Copier that falls below "n-1". All Copiers and Copier equipment that is replaced shall remain coterminous.
- E. **General Maintenance** – Contractor will provide all maintenance services and assign one copier specialist to handle all the daily maintenance services. The specialist will provide maintenance services three days per week, for a minimum of two hours each day and a minimum of six hours per week, in total for all locations. Services will be performed between the hours of 7:00 am – 5:00 pm, Monday, Wednesday and Friday. Only fully trained and certified specialists will perform the maintenance of the Copiers. Maintenance services will include the following:
- i Ordering supplies except for paper
 - ii Cleaning the copier glass
 - iii Collection of monthly meter reads
 - iv Loading paper trays
 - v Preventive maintenance to include all parts deemed necessary to ensure all equipment is, and remains, in proper working order
 - vi Provide unlimited basic training on an as needed basis and inventory
 - vii Repair/Replace Copiers as needed.
- F. **Repairs**– Contractor's technician will arrive at the specified CalOptima location within four hours after CalOptima reports a Copier malfunction. The Contractor will replace/repair defective Copier parts within 24 hours after determination of defectiveness. Services will be performed between the hours of 7:00 am – 5:00 pm, Monday – Friday. Contractor will provide their SLA for CalOptima review.

CalOptima will not accept repeated service calls for recurring problems. Repairs must be completed on the initial service visit unless a secondary visit is required due to defective Copier parts. If the Contractor's service technician fails to complete the repair successfully and a second visit is necessary to complete the repair, CalOptima may at its discretion cancel the Copier lease and not pay early termination or removal fees. If CalOptima selects to have the equipment immediately replaced with an equivalent Copier, the following will apply:

- i. Replacement Copier will be approved by CalOptima
 - ii. Contractor will bear all cost associated with early termination, removal, and delivery
 - iii. Cost of the replacement unit will not exceed costs of the original Copier to CalOptima
 - iv. Term will remain the same
- G. **Annual Reviews** – Contractor will conduct annual reviews of all existing Copier models to determine whether any need to be upgraded or replaced. If any Copiers need to be replaced, Contractor will replace those Copiers at no cost to CalOptima to ensure CalOptima maintains optimal printing functionality.
- H. **Training** – Contractor will provide operator training for selected CalOptima employees, and all Copiers will be delivered with corresponding operator manuals. Contractor will coordinate training for CalOptima with CalOptima's ITS Support & Operations Manager and provide training documentation.
- I. **Moves** – CalOptima may require equipment to be relocated, this may include moving equipment from floor to floor or between buildings. CalOptima will coordinate all moves with Contractor, and moves will be billed after the move is completed.
- J. **Hazardous Material** - Contractor will identify all hazardous materials as required under the California Code of Regulations and the California State Health and Safety Code. Contractor will provide a Material Safety Data Sheet for all products that may contain hazardous materials to CalOptima at the time of Copier installation. During regular scheduled maintenance visits, Contractor will pick up and recycle any used supply cartridges such as toner, developer, etc. that may be classified as hazardous.
- K. **Risk of Loss** - Unless Contractor's equipment is purchased by CalOptima, Contractor will at all times retain title to the Contractor's equipment. The risk of loss for the Contractor's equipment will pass to CalOptima upon

accepted delivery to the applicable CalOptima Facilities. CalOptima will insure the Supplier Equipment against loss or damage.

- L. **Reports-** Contractor will provide monthly reporting to gather Copier volume. Reports should include a print summary by job type (ie. Scanning, copying), and a print summary by Copier Name/Model; Color pages vs B/W Pages. The report will be emailed monthly to ITS Support & Operations Management Team and be sent no later than 5 days following the completed month.
- M. **Future Additions-** Equipment for additional buildings and locations may be leased through the selected Contractor at CalOptima's sole discretion and will be coterminous with all existing equipment.
- N. **Billing-** Contractor will provide simplified billing, with a single invoice, once per month, with detailed itemization.

6.3 Copier Requirements

- 6.3.1 Contractor will provide a price for each printed page for black/white and color. Pricing will include the toner fee. CalOptima will not pay for toner separately. Contractor will bill CalOptima monthly for actual prints each month.

Due to HIPAA/HITECH, Copiers WILL NOT store any information. Contractors will provide verification that no information is stored on the Copiers. Additionally, the following capabilities must apply to Copiers:

- A. Copiers will leverage The Microsoft Active Directory Services (ADS) or LDAP features to enable the equipment to authenticate user accounts.
- B. Copiers will disable unused network protocols other than TCP/IP.
- C. Copiers will disable unused network services (print/fax/scan and management).
- D. Copiers will encrypt the hard disk using AES 256-bit.
- E. Copiers will automatically erase image data from the device's hard drive after the completion of processing each job.
- F. Copiers will limit SMTP AUTHENTICATION.
- G. Copiers will support encrypted communications protocols (e.g. TLS) and disable insecure protocols.
- H. Copiers will provide an audit trail for both administrator and user activities (ie. logging).

- I. Copiers will upgrade software/firmware in a timely manner
- J. Copiers will restrict access to address books, mailboxes, and logs using your current password policy.
- K. Copiers will be compatible for use with Papercut print management software solution.
- L. Copiers must have card readers with secure access login for each Copier.

6.3.2 Finishing capabilities on all machines will include:

- A. Internal (corner and side) and External stapling
- B. 3-hole punch
- C. High-capacity drawer for 8.5x11 (5,000 sheet+)
- D. Internal drawers for: 8.5x11, 8.5x14, and 11x17
- E. Print on tab divider
- F. Booklet Copying
- G. Ability to copy books (left and right pages)
- H. Collate or uncollated
- I. Pages: 1 to 1, 1 to 2, 2 to 1, 2 to 2
- J. Network Capable
- K. Fax, Scan to email, Scan to on-premise network drive (Without going through 3rd party cloud)
- L. Electrical Plug: NEMA# 5-20R

6.3.3 Please list the equipment you propose to supply to replace the existing equipment on the table provided as **Exhibit A to Scope of Work** .Specifications for current Copier equipment has been provided as **Attachment B** to Scope of Work for reference.

6.3.4 The single line fax module for each Copier will be removed. CalOptima reserves the option to add on this feature at an increased combined monthly cost by a written amendment to this Contract.

6.3.5 CalOptima may at its option add additional Copiers by written amendment to this Contract. The term for additional Copiers will be conterminous with the existing equipment of the Contract.

6.4 Return of Equipment

- 6.4.1 At the end of contract term, the return of all equipment will be managed by the Contractor in coordination with CalOptima. The return of equipment will be at no cost to CalOptima. Copiers and all equipment will be removed no later than 30 days after receiving notification and will be completed on a weekend.
- 6.4.2 CalOptima may at its option choose to purchase the hard drives or require a minimum of seven pass wipes for each hard drive.

6.5 Pricing

Pricing will be fixed for the duration of the contract. Submit pricing as requested on the Price tab of Attachment A.

SECTION 7 - EVALUATION CRITERIA

Proposals will be evaluated by an Evaluation Committee according to the following criteria. If price is considered as a percentage, it will be worth 25% of the total score:

- Account team, location and dedicated account staff
- SLA for support and timeliness
- Ease of implementation of devices and software
- Ease of configuration to CalOptima environment
- Experience with other commercial companies with similar fleet size and requirements
- Price

**ATTACHMENT 1 -
AUTHORIZED SIGNATURES**

Name of firm or organization		
List the name and title of those individuals in the organization who are authorized to execute proposals, contracts, and other documents and/or instruments on behalf of the organization. Specify if more than one signature is required.		
Name	Signature	Title
Name	Signature	Title
Name	Signature	Title

Organization’s primary contact person regarding this RFP.

Name: _____

Title: _____

Phone number: _____

E-mail: _____

**ATTACHMENT 2 -
PRICE PROPOSAL**

The contract resulting from this RFP will be a fixed-price contract.

Submit pricing by completing the pricing table provided on the Price Tab of Attachment A. Also submit a proposed schedule with milestones for the performance of the requirements of the RFP, including estimated milestones for implementation of recommendations resulting from the analysis.

**ATTACHMENT 3 -
SECURITY QUESTIONNAIRE**

N/A

**ATTACHMENT 4 -
REQUEST TO NEGOTIATE**

File is available in the Documents section.

**ATTACHMENT 5 -
STANDARD CONTRACT**

File is available in the Documents section.

Existing Equipment				
Manufacturer: Sharp				
Location	Speed	Color	Model	
Suite 201	30	Mono	B355W	
Suite 122	55	Color	6071	
Suite 122	30	Color	C304	
1 st Floor Mailroom, Suite 119-S	75	Mono	7570	
2 nd floor South, Suite 244-S	55	Color	6071	
2 nd floor South, Suite 256.1-N	75	Mono	905	
3 rd floor South, Suite 337-S	75	Mono	7570	
3 rd floor South, Suite 321A-N	55	Color	6071	
4 th floor North, Suite 424-N	75	Mono	7570	
4 th floor South, Suite 444-S	55	Color	6071	
4 th floor North, Suite 4034N	55	Color	6071	
5 th floor North, Suite 521-N	75	Mono	7570	
5 th floor South, Suite 537-S	55	Color	6071	
6 th floor North, Suite 624-N	75	Mono	7570	
6 th floor South, Suite 641-S	55	Color	6071	
7 th floor North, Suite 727-N	75	Mono	7570	
7 th floor South, Suite 743-S	55	Color	6071	
8 th floor North, Suite 825-N	75	Mono	7570	
8 th floor South, Suite 845-S	55	Color	6071	
9 th floor North, Suite 939-N	60	Color	6071	
9 th floor South, Suite 953-S	75	Color	6071	
10 th floor South, Suite 1032-S	75	Mono	7570	
10 th floor North, Suite 1023-N	55	Color	6071	
Suite 130	55	Color	6071	
Suite 130	75	Mono	7570	

Description of Access		
Quantity	Part Number	
2	MX FN 30	
2	RB 25N	
3	MX-CS 14	
1	MX-DS23	
2	MX-LC17N	
2	MX-PN16B	

Exhibit A to Scope of Work

		New Equipment		
		Manufacturer:		
Accessories		Speed	Color	Model
PACE				
3- MX-CS 14, 1-MX-DS23				
505				
2- MX FN 30				
2- MX-LC17N, 2- MX-PN16B, 2- RB 25N				
500				

Accessories
Description
3K Stacking 65-sheet Staple Finisher
Paper Pass Unit
600 Sheet Paper Feed Unit
Low Stand
3000 sheet Large Capacity Cassette
3 Hole punch Unit

Price Sheet

Vendors are required to complete the table below. Pricing will be fixed for the duration of
 *Unit of Measure- UOM

Table 1- Equipment Lease & Maintenance

	UOM	Year 1	Year 2
Printer Lease	All Printers	\$0.00	\$0.00
Maintenance of Printer	All Printers	\$0.00	\$0.00

Table 2 - Software

	UOM	Year 1	Year 2
PaperCut	Yearly	\$0.00	\$0.00

Table 3- Prints

	UOM	Year 1	Year 2
B/W Print	Per Page	\$0.0000	\$0.0000
Color Print	Per Page	\$0.0000	\$0.0000

Table 4 - Accessories

Item	UOM	Year 1	Year 2
Card Reader	Unit	\$0.00	\$0.00
Stapler	Unit	\$0.00	\$0.00
Hole Punch	Unit	\$0.00	\$0.00
Booklet	Unit	\$0.00	\$0.00
Binding- Automated	Unit	\$0.00	\$0.00
Additional Paper Trays	Unit	\$0.00	\$0.00
Relocation of Printer	Each Move	\$0.00	\$0.00
Staples	Box	\$0.00	\$0.00

Table 5 - Installation of Equipment

Service	UOM	Fee
Installation Fee for New Printers	Fixed	\$0.00

the contract.

Year 3	Year 4	Year 5
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00

Year 3	Year 4	Year 5
\$0.00	\$0.00	\$0.00

Year 3	Year 4	Year 5
\$0.0000	\$0.0000	\$0.0000
\$0.0000	\$0.0000	\$0.0000

Year 3	Year 4	Year 5
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00

SHARP

Be Original.

MX-B455WT MX-B355WT

Digital Multifunction System



Much More Than Meets the Eye



simply better **business**



Less bulk, less lag, less hassle —



Simply Better **Experience**

Compact, streamlined, and packed with document functionality, this MFP fits seamlessly into any business setting.



for Simply Better **Business**

Executive rooms



Process

With features normally found on advanced A3 machines, this MFP puts the power of productivity at your fingertips.

Enterprises



Admin

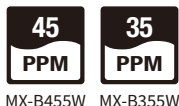
Setting up a secure environment is easy with this MFP, which runs on the same system used by Sharp's A3 machines.

COPY/PRINT

Super-Efficient Output and Short Warm-Up Time

The MX-B455WT/B355WT delivers a fast output of 45/35 ppm*¹. The first copy comes out in just 3.7/5.3 seconds, saving you valuable time when performing multiple short-run jobs. The MFP's warm-up time of 20 seconds*² brings added efficiency and reduces overall energy consumption.

*1: A4 (8 1/2" x 11"), short-edge feeding
 *2: When starting the MFP via the power button. 30 sec. when starting via the main power switch.



Space-Efficient Inner Finisher

With the help of this finisher option, the MX-B455W/B355W can handle document sorting and stapling jobs with ease.



Office Direct Printing

Print common Microsoft® Office files without using a PC. With an MX-B455WT/B355WT, you can print a Word, Excel®, or PowerPoint® file directly from a mobile device, cloud service, USB drive, or file server.

Note: The actual printout may look different from what is displayed on the computer screen. This function is enabled via DirectOffice™ technology.



Large Paper Capacity

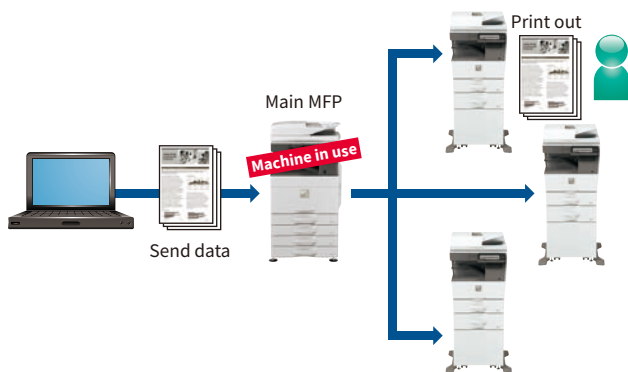
The MX-B455WT/B355WT comes standard with a 500-sheet tray and 50-sheet multi bypass tray. An optional 600-sheet paper feed unit is available for a total paper capacity of 2,350 sheets.



Print Release

The Print Release function lets you send documents to the main MFP, which acts as a server and stores them for printing out from any other compatible MFP on the network. This function comes in handy when the main MFP is in use or under maintenance, letting you finish your job with minimal waiting.

Note: Contact a Sharp customer representative for details on the recommended maximum number of connectable MFPs.



Accommodates Various Paper Sizes

The main unit paper tray and multi bypass tray accommodate a wide variety of paper sizes, including A6. The optional paper feed unit and multi bypass tray handle legal size paper and paper up to 220 g/m² thick.

Copying Originals with Highlighted Lines

Highlighter markings, such as lines, check marks, and circles on a document are usually hard to reproduce. But with these MFPs, they turn out clearly visible in copies.



Printer Driver with Easy Setup

The printer driver setup window features a simple design that includes larger buttons and drop-down menus, making it easier than ever to use printer functions.



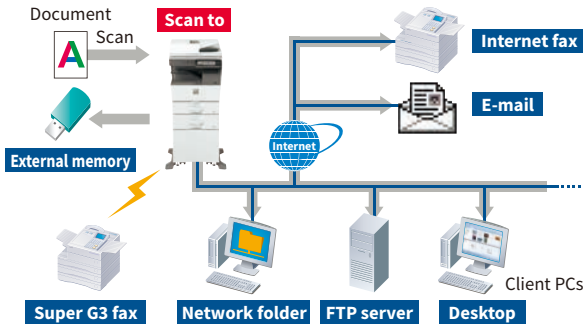
PCL 6 and True Adobe® PostScript® 3™

For enhanced font compatibility and improved graphics handling, the MX-B455W/B355W supports both PCL 6 and Adobe PostScript 3.

SCAN

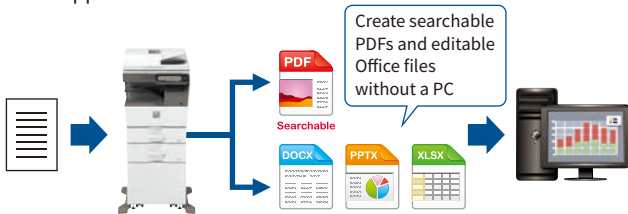
Multiple Scan Destinations

Scanned documents can be distributed in a number of ways. A standard-equipped compact PDF function ensures that PDF files are sent and received smoothly. When you're scanning large-volume documents, the MFP saves the data on its hard disk and generates a URL for accessing and downloading that data. You can then e-mail recipients this URL, thereby reducing the load on the mail server.



Convert Documents via OCR

OCR capability on the MX-B455WT/B355WT lets you convert a scanned document into a searchable PDF file or into an editable Office Open XML (docx, xlsx, pptx) file. This means you can do speedy text searches and easily copy and paste text data into other applications.



Business Card Management

Creating and managing a database of business cards is easy with the MX-B455WT/B355WT. The MFP features a dedicated feeder for scanning batches of up to 25 business cards. It reads contact details on each card via OCR* and then exports those details to a third-party contact management system of your choice.



* Scans one side only, even when using document feeder

Card Shot (Multi) Function

Scan up to four ID or credit cards at once, turn them over, and scan the reverse sides. For each card, a separate file is created that includes the front and reverse sides.



Quick Scanning

On the MX-B455WT, a 100-sheet DSPF (duplex single pass feeder) scans at 110 opm*¹ (two-sided) or 70 opm*¹ (one-sided). On the MX-B355WT, a 50-sheet RSPF (reversing single pass feeder) scans at 40 opm*¹ (one-sided). Both the DSPF and RSPF*² include a business card feeder that feeds in batches of up to 25 cards. Such speedy functionality means that even large jobs can be finished quickly and efficiently.

*1: Originals per minute; when feeding A4 (8 1/2" x 11") sheets
*2: RSPF scans only one side of business cards

Multicrop Function

The Multicrop function automatically creates separate files for multiple different-sized documents—such as receipts and bills—that are scanned simultaneously.

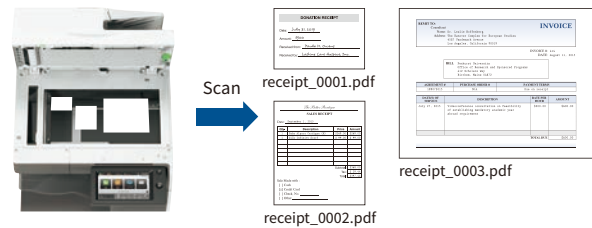
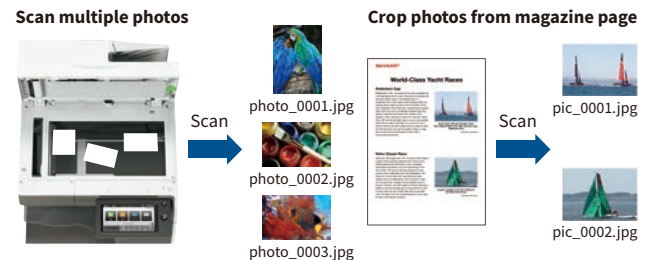


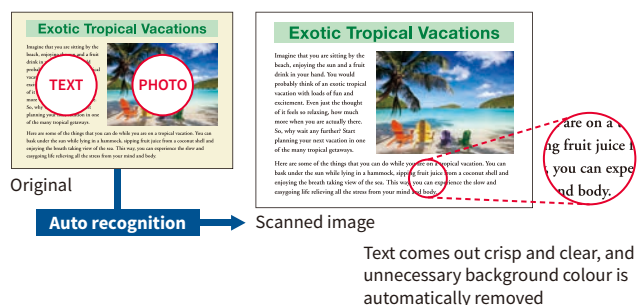
Image Crop Function

This function lets you scan multiple photos all at once and save each one as a separate file. It can also crop photos on documents such as magazine pages and save them as individual files.

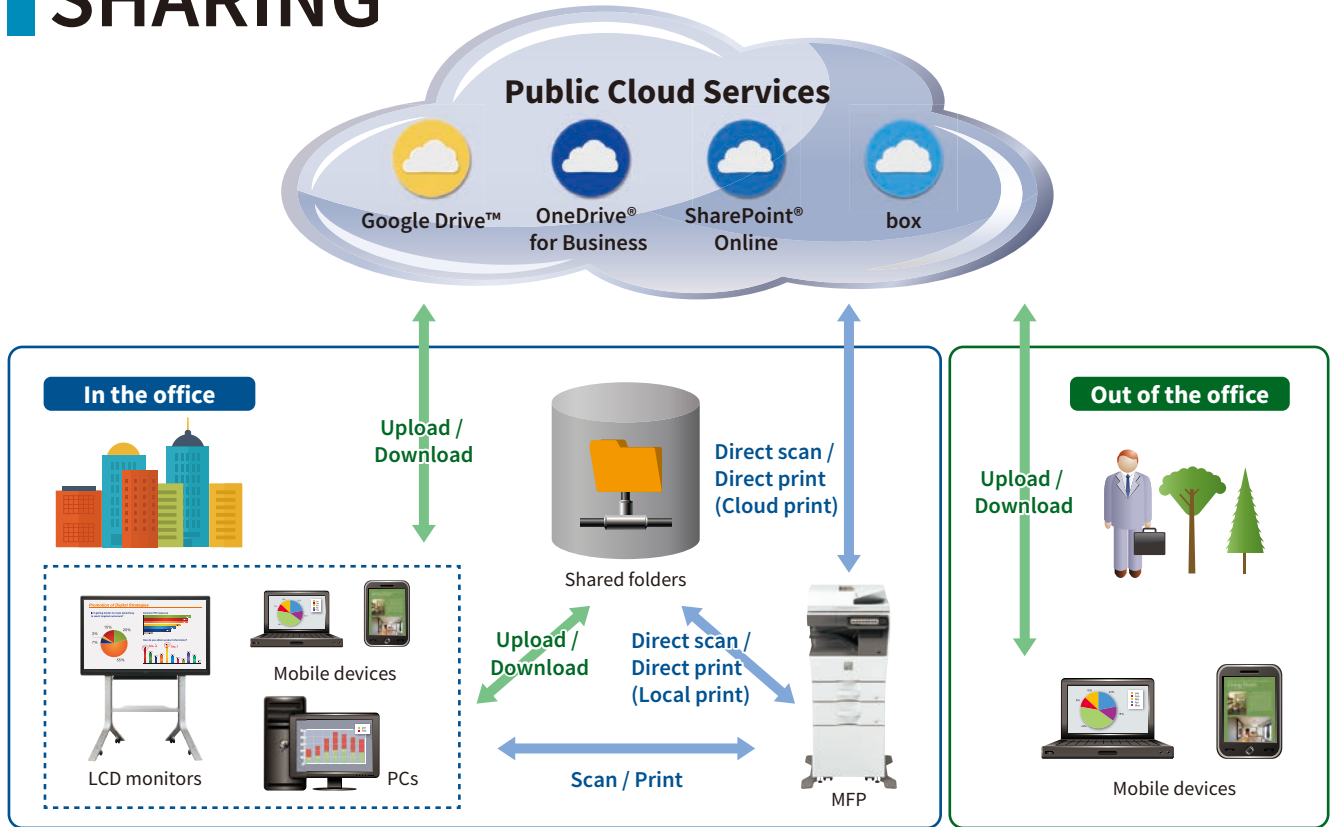


Easy, High-Quality Scanning

Through an advanced three-step process, **Auto Colour Mode** provides fully automated scanning in both colour and B/W—with a simple press of the Start button. Here's how it works: **Auto Colour Selection** automatically determines whether a page is colour or B/W. **Auto Original Type Selection** then analyses page contents to distinguish between different components (such as photos and text) and selects the appropriate mode. Finally, **Background Suppression** automatically removes unnecessary background colour.



SHARING



Link to Cloud Services*

An MX-B455WT/B355WT doesn't just connect to your local server. It also connects with cloud services directly from the MFP's control panel. You can upload scanned data to Google Drive, OneDrive for Business, SharePoint Online, or Box—or print directly from any of them. Cloud services help to make setting up and managing a server in your company more efficient. Once you log in to the MFP, its single sign-on feature allows you to quickly access multiple software services without having to sign in to each one separately.

* Contact a Sharp customer representative for details.

Link with Mail Servers

Scanned data can be conveniently sent via your Gmail™ or Microsoft Exchange/Online account. Scanned data that you send can be stored on the mail server with other sent items.

Sharp OSA (Open Systems Architecture)

Sharp OSA technology allows you to interact with intra-company systems and network applications right from the LCD control panel, offering a new realm of control and convenience. And since Sharp OSA utilises industry-standard network protocols, the MX-B455W/B355W can easily integrate with third-party document management systems, enterprise resource planning software, workflow applications, and more. The latest version of Sharp OSA can reach beyond the firewall, enabling extensive system construction as well as services delivered over the Internet such as cloud services. In this way, Sharp OSA provides a foundation for cost reductions and information sharing across the entire company organisation—effectively enhancing total business efficiency.

Two-Way Sharing with Mobile Devices

• **Sharpdesk Mobile***1 is a mobile print/scan app that connects the MFP to mobile devices. You can easily link your mobile device to the MFP by simply holding it over the MFP's NFC card reader*2 or by scanning the MFP's QR Code®.

*1: For details, see the Sharpdesk Mobile support website: http://sharp-world.com/products/copier/docu_solutions/mobile/sharpdesk_mobile/

*2: The NFC interface is for Android™ devices. Requires commercially available NFC card reader. Contact a Sharp customer representative for details.

• **Google Cloud Print™, AirPrint, and Sharp Print Service Plugin** are supported.

Wireless Connections

The MX-B455W/B355W offers ultra-handly wireless access via two easy modes, enabling convenient access to the MFP even from places where it's difficult to connect a LAN cable.

• **Infrastructure mode** wirelessly connects the MFP to a wireless LAN router connected to the intranet.



• **Access Point mode** wirelessly connects a LAN-wired MFP to mobile PCs/devices without going through a wireless LAN router.

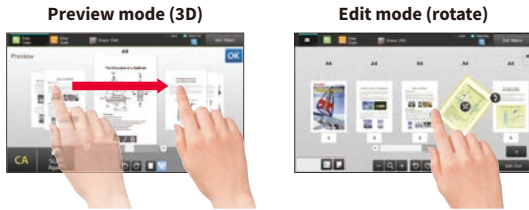


Note: External networks cannot be accessed via the MFP. Up to five mobile devices can be wirelessly connected to the MFP at the same time.

OPERATION

Easy User Interface

A user-friendly touchscreen interface incorporating an Easy UI mode makes it easy and intuitive to operate the MFP. In this mode, simple icons are displayed on the 7.0-inch colour LCD touchscreen. The Advanced Preview function, meanwhile, lets you check document finishes and page layout in advance, edit pages easily, and preview documents in various modes.



Free-Tilting Control Panel

The control panel can be tilted freely at various angles for easy viewing and easy operation, even from a wheelchair.



Direct Printing/Scanning with USB Drives

Insert a USB drive into the MFP and a command screen will automatically pop up on the LCD. Right away you can print files from the USB drive or scan documents directly to the USB drive.



Device Management

Sharp Remote Device Manager* (SRDM) gives administrators centralised control of their networked MFPs. This software covers system setup, security settings, troubleshooting, and more.

* Contact a Sharp customer representative for availability and other details.

LED Status Lamps

Next to the control panel are two LED lamps: one red, one green. These light up to notify you—even from a distance—of the status of the machine.



SECURITY

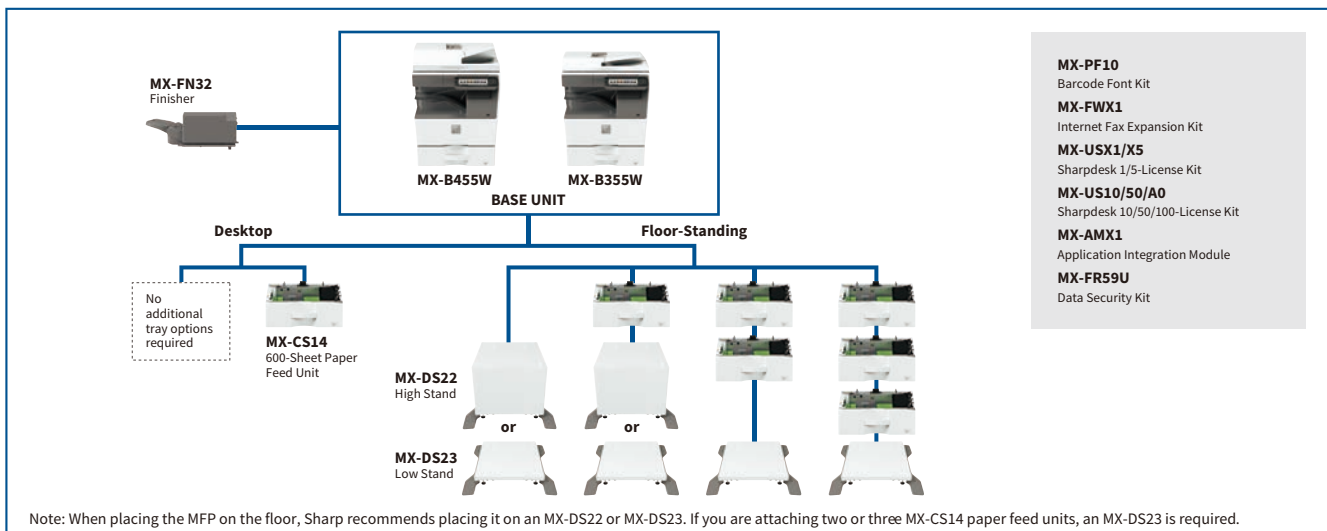
Network Security and Access Control

- **S/MIME** provides secure e-mail communications*
* Only when e-mailing scanned data.
- **SSL** (secure sockets layer) and IPsec data encryption technologies ensure secure network communications
- **User authentication** prevents unauthorised MFP use by requiring passwords
- **Active Directory**® enables integrated management of user credentials, thereby providing a highly secure and efficient environment for system administrators

Document and Data Protection

- **Document Control*** prevents unauthorised use of confidential documents by embedding copy prevention data in them
* Requires optional MX-FR59U. May not work with certain types of paper, documents (such as those with a lot of photos), or MFP settings.
- **Hidden Pattern Copy/Print** embeds a watermark onto a document
- Job data is automatically **encrypted*** before being saved to the MFP's internal storage
* Contact a Sharp customer representative for details on activating this function.
- Retained data can be **erased** when it's time to replace the MFP, preventing the leakage of confidential information

SYSTEM CONFIGURATION



Note: When placing the MFP on the floor, Sharp recommends placing it on an MX-DS22 or MX-DS23. If you are attaching two or three MX-CS14 paper feed units, an MX-DS23 is required.

Certain optional equipment may not be available in some areas.

SPECIFICATIONS (tentative)

General

Type	Desktop
Engine speed	A4 (8 1/2" x 11")*1: Max. 45/35 ppm
Control panel display	7-inch colour LCD touchscreen
Paper size	Max. A4 (8 1/2" x 14"), min. A6 (5 1/2" x 8 1/2")
Paper capacity (80 g/m ²)	Standard: 550 sheets (500-sheet tray and 50-sheet multi bypass tray) Maximum: 2,350 sheets (550 sheets & optional 600-sheet tray x 3)
Paper weight	Tray 1: 60 g/m ² to 105 g/m ² (16 lbs bond to 28 lbs bond) Trays 2-4 (MX-CS14): 55 g/m ² to 220 g/m ² (13 lbs bond to 80 lbs cover) Multi bypass tray: 55 g/m ² to 220 g/m ² (13 lbs bond to 80 lbs cover)
Warm-up time*2	20 sec.*3
Memory	5 GB (copy/print shared) 500 GB HDD*4
Power requirements	Rated local AC voltage ±10%, 50/60 Hz
Power consumption	Max. 1.84 kW (220 V to 240 V)
Dimensions (W x D x H)*5	MX-B455W: 492 x 517*6 x 638 mm (19 3/8" x 20 23/64" x 25 1/8") MX-B355W: 492 x 517*6 x 588 mm (19 3/8" x 20 23/64" x 23 5/32")
Weight (approx.)	MX-B455W: 33 kg (72.8 lbs) MX-B355W: 31 kg (68.4 lbs)

Copier

Original paper size	Max. A4 (8 1/2" x 14")
First copy time*7	MX-B455W: 3.7 sec. MX-B355W: 5.3 sec.
Continuous copy	Max. 9,999 copies
Resolution	Scan: 600 x 600 dpi, 600 x 400 dpi Print: 600 x 600 dpi, 9,600 (equivalent) x 600 dpi (depending on copy mode)
Gradation	Equivalent to 256 levels
Zoom range	25% to 400% (25% to 200% using DSPF/RSPF) in 1% increments
Preset copy ratios	Metric: 10 ratios (5R/5E), inch: 7 ratios (4R/3E)

Network Colour Scanner

Scan method	Push scan (via control panel) Pull scan (TWAIN-compliant application)
Scan speed*8 (colour & B/W)	[MX-B455W] One-sided: Max. 70 originals/min. Two-sided: Max. 110 originals/min. [MX-B355W] One-sided: Max. 40 originals/min.
Resolution	Push scan: 100, 150, 200, 300, 400, 600 dpi Pull scan: 75, 100, 150, 200, 300, 400, 600 dpi 50 dpi to 9,600 dpi via user setting*9
File formats	TIFF, PDF, PDF/A-1a, PDF/A-1b, encrypted PDF, compact PDF*10, JPEG*10, XPS, searchable PDF, OOXML (docx, xlsx, pptx), text (TXT [UTF-8]), rich text (RTF)
Scanner utility	Sharpdesk
Scan destinations	Scan to e-mail/desktop/FTP server/network folder (SMB)/USB drive/HDD

- *1: Short-edge feeding.
- *2: In a standard measurement environment. May vary depending on operating conditions and environment.
- *3: When starting the MFP via the power button. 30 sec. when starting via the main power switch.
- *4: HDD capacity depends on procurement and sourcing status.
- *5: Including adjusters and protuberances.
- *6: 533 mm (20 9/16") when the control panel is tilted at the flattest horizontal angle.
- *7: Short-edge feeding of A4 (8 1/2" x 11") sheets from 1st paper tray, using document glass, MFP in fully ready condition. May vary depending on operating conditions and environment.
- *8: Scan speed will vary depending on the type of document and the scan settings. MX-B455W: Based on Sharp's A4 standard chart, using document feeder, short-edge feeding, and factory default settings. MX-B355W: Based on Sharp's A4 standard chart, using document feeder, short-edge feeding, one-sided scanning, and factory default settings.
- *9: Resolution will vary depending on the size of the scanned area.
- *10: Colour/greyscale only.
- *11: Storage capacity will vary depending on the type of document and the scan settings.
- *12: Based on Sharp's standard chart with approx. 700 characters (A4 or 8 1/2" x 11" short-edge feeding) at standard resolution in Super G3 mode, 33,600 bps, JBIG compression.

Document Filing

Document filing capacity*11	Main and custom folders: 20,000 pages or 3,000 files Quick file folder: 10,000 pages or 1,000 files
Stored jobs	Copy, print, scan, fax
Storage folders	Quick file folder, main folder, custom folder (max. 1,000 folders)

Network Printer

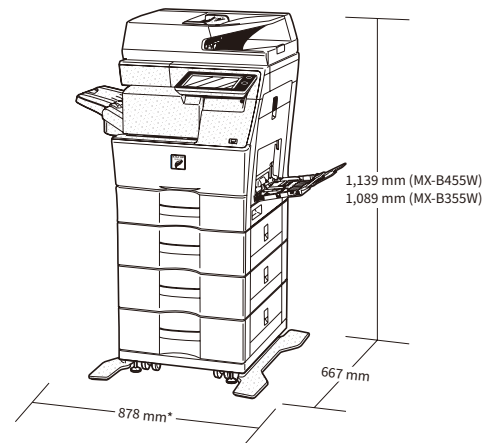
Resolution	600 x 600 dpi, 9,600 (equivalent) x 600 dpi
Interface	USB 2.0 (host, high-speed), 10Base-T/100Base-TX/1000Base-T, wireless LAN (IEEE 802.11 n/g/b)
Supported OS	Windows Server® 2008, Windows Server® 2008 R2, Windows Server® 2012, Windows Server® 2012 R2, Windows Server® 2016, Windows® 7, Windows® 8.1, Windows® 10, Mac OS 10.6, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13
Network protocols	TCP/IP
Printing protocols	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FTP for downloading print files, IPP, SMB, WSD
PDL	PCL 6 emulation, Adobe® PostScript® 3™
Available fonts	80 fonts for PCL, 139 fonts for Adobe PostScript 3

Facsimile

Compression method	MH/MR/MMR/JBIG
Communication protocol	Super G3/G3
Transmission time	Less than 3 seconds*12
Modem speed	33,600 bps to 2,400 bps with automatic fallback
Transmission resolution	From Standard (203.2 x 97.8 dpi) to Ultra Fine (406.4 x 391 dpi)
Recording size	A4 to A5 (8 1/2" x 14" to 5 1/2" x 8 1/2")
Memory	1 GB (built-in)
Greyscale levels	Equivalent to 256 levels

- Design and specifications are subject to change without prior notice.
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DIRECTOffice



MX-B455W shown with optional equipment.



HIGH-SPEED MONOCHROME DOCUMENT SYSTEMS

World Class Innovation with Unsurpassed Reliability

The Sharp MX-M905 high-speed monochrome document systems offer advanced technology and features that will streamline your document workflow like never before. From walk-up office environments and corporate workgroups, to Central Reprographics Departments (CRDs) and copy rooms, the MX-M905 provides world-class efficiency with intuitive operation. These high-powered document systems have been designed to handle the rigors of high volume environments with the user friendliness of a workgroup MFP. These workhorses are a perfect fit where productivity and reliability are critical and ease of use is essential.



Key Features

- **Ease of Use** – Sharp's customizable touchscreen display offers a user-friendly graphical interface with a clean design, simplified Easy Modes and integrated operation guides.
- **Integration** – Equipped with the latest version of Sharp OSA® technology for easy integration with network applications and cloud services, these models can unlock advanced capabilities to help you better manage your workflow.
- **Flexibility** – Offers a wide range of paper handling and finishing options to accommodate virtually any environment, including small CRDs and copy rooms.



Provides up to six paper sources for a maximum paper capacity of 8,500 sheets.



Intuitive navigation – 10.1" (diagonally measured) high-resolution LCD with signature pull-out keyboard.



With unsurpassed productivity, scan the most complex scan jobs with ease and efficiency.

Advanced features provide enhanced performance and improved workflow efficiency.

- Modular design provides a wide **variety of configurations** from basic high-speed copying and printing to professional folding and booklet making.
- **Scan Preview** feature offers on-the-fly page editing with easy **fingertip navigation**.
- Large 10.1" (diagonally measured) **customizable touchscreen display** with a clean design enables easy access to features and functions when setting up jobs.
- Easily **access popular cloud applications**, including Microsoft® OneDrive® for Business, SharePoint® Online and Google Drive™ with Sharp's Cloud Connect feature.
- **250-sheet Duplex Single Pass Feeder (DSPF)** scans documents at up to 240 images per minute.
- **Triple air-feed** paper input option offers **high reliability** and is virtually maintenance-free.
- **Offers 8,500-sheet maximum paper capacity** and media support up to 110 lb. coverstock (300 gsm) with optional paper feed units.
- Standard high-performance print controller with included **PCL®6** and **true Adobe® PostScript®3™** printing languages.
- With **Email Connect**, scan to email is seamlessly integrated with Microsoft Exchange and Gmail™.
- True **1200 x 1200 dpi** printing provides beautiful images and enhanced clarity for fine details such as small text and graphics.
- Standard **Job Management** features make it easy to print on-demand as well as view jobs, retain jobs, combine jobs, select print settings and more.
- Supports the **Sharp OSA development platform**, enabling businesses to easily integrate with network applications and cloud services.
- Convenient **End-of-Lease feature** can erase all files on the hard disk drive, all user data, job status data and address book data at trade-in time.

Main Specifications

MX-M905	Base models include LCD, 250-sheet DSPF, 3,100-sheet paper capacity, 1 TB hard disk drive, PCL6 [®] /Adobe [®] PostScript [®] 3 [™] network printing, color network scanning, pull out keyboard, application communication module and external accounting module
Type	Console, Monochrome multi-function digital document system
Display	10.1" (diagonally measured) color dot matrix high-resolution touch panel tilting display. 1024 x 600 (WSVGA)
Functions	Copy, print, network print, network scan and document filing ¹
Copy System	Dry electrostatic transfer/Dual component developer/Magnetic brush development/OPC/white LED exposure/heat roller fusing
Originals	Sheets and bound documents
Max. Original Size	11" x 17"
Copy Size	Min. 5½" x 8½", Max. 12" x 18"
Copy Speed	90 ppm (8½" x 11")
Multiple Copy	Max. 9,999 copies
First Copy Time (in Seconds)²	Platen Glass 4.0 DSPF 6.3
Warm Up Time	210 seconds ²
Magnification	25% to 400% in 1% increments (with document feeder 25%-200%)
Original Feed	250-sheet DSPF
Scan Speed	Up to 240 ipm ² (Monochrome or Color)
Original Sizes	5½" x 8½", 8½" x 11", 8½" x 11" R, 8½" x 14", 11" x 17"
Paper Capacity	Standard: 3,100 Sheets/Maximum: 8,500 Sheets
Paper Feed System	Standard: Tandem Tray 1 - 1,200 sheets (letter size), Tandem Tray 2 - 800 sheets (letter size), Trays 3/4 - 500 sheets ea. (letter/legal/ledger/statement/12" x 18"). Multi-bypass Tray (for machine) - 100 sheets (letter/legal/ ledger/statement/ 12" x 18"), optional: Multi-bypass (for LCT) - 500 sheets (letter/legal/ ledger/statement/12" x 18"), LCT (2-Drawer) - 2,500-sheets each drawer (letter/legal/ledger/12" x 18"), Letter LCC - 3,500 sheets (letter), Ledger LCC - 3,000 sheets.
Paper Weights and Types	Tandem Trays - 16-28 lb. bond, Trays 3/4 - 16 lb. bond to 100 lb. bristol, Multi-bypass Tray (for machine) - 15 lb. bond to 110 lb. cover, Multi-bypass Tray (for LCT) - 15 lb. bond to 100 lb. bristol, LCT (2-drawer) - 15 lb. bond to 110 lb. cover, Letter LCC - 16 lb. bond to 110 lb. cover, Ledger LCC - 16 lb. bond to 110 lb. cover. Supported paper types include thin, plain, recycled, color, letter head, pre-printed and pre-punched and glossy.
Duplexing	Standard automatic duplex copying and printing
CPU	Up to 1.91 GHz Multi-Processor Controller
Interface	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0 (2 host ports, front and rear), USB 2.0 (1 device), wireless 802.11 a/b/g/n
Memory	Standard 6 GB
Hard Disk Drive	1 TB
Copy Resolution	Scan: 1200 x 1200 dpi / 600 x 600 dpi
Copy Modes	Monochrome/Grayscale
Exposure Control	Modes: Text, Text/Printed-Photo, Printed-Photo, Text Photo, Photo, Map, Pale-Color. Settings: Auto or step manual
Halftone	256 gradations/2 levels (monochrome)
Copy Features	Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering, cover pages, dual page copy, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, multi-page enlargement, original count, pamphlet style, proof copy, repeat layout, reserve copy, rotated copy, stamp, stamp custom image, suppress background, tab copy, tab-paper insertion, tandem copy, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot
Account Control	Up to 1,000 users. Supports user authentication via local, LDAP, and Active Directory [®] for copy, print, scan and document management
Cloud Supported Services	Google Drive, OneDrive for Business, SharePoint Online
Network Protocols	TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, FTP/FTPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix.
Network and Data Security	Includes IP/MAC address filtering, protocol filtering, port control, TLS Encryption, Kerberos, Active Directory integration, data encryption, End-of-Lease, data overwrite (up to 10x), DoD 5220.22-M
Firmware Management	Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Management)

Main Specifications (continued)

Device Setup	Web-based management with user/administrator level login, cloning (1 to N) with SRDM and remote front panel access
Service/Functions	Remote front panel, remote access to service logs and click counts
Accessibility Features	Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays, and disable screen timeout
Environmental Standards	International ENERGY STAR Program Ver. 2.0, Low on Promoting Green Purchasing, European RoHS (Restriction of Hazardous Substances)
Power Source	AC 208-240 VAC, 60 HZ, 20 A Receptacle
Power Consumption	Maximum: 3.55 kW or less
Weight	Approx. 666 lbs.
Dimensions	Approx. 42¾" (w) x 31¼" (d) x 48¾" (h)
Network Printing System	
PDL	PCL6 compatible, True Adobe PostScript 3
Resolution	1200 x 1200 dpi
Print Speed	90 pages per minute (8½" x 11")
Print Drivers	Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10, Windows Server [®] 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows PPD, MAC OS [®] X [®] (including 10.6 to 10.12), all MAC PPD, Linux [®] PPD, Universal Print (requires Microsoft connector)
Mobile Printing	AirPrint, Android printing framework (Sharp Print Service Plugin), Sharpdesk Mobile
Print Features	Auto configuration, serverless print release, bar code font printing, carbon copy print, chapter inserts, color adjustment settings, color mode, confidential print, continuous printing, custom image registration, different cover page/last page/ other page, document control, document filing, duplex printing, electronic sorting, folding, form overlay, hidden pattern print, image rotation, image stamp, image type, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, punching, stapling, tab paper print, tab printing, toner save mode, transparency inserts, tray status, user authentication, watermarks, zoom print
Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Encrypted PDF, Compressed PDF/A1, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTP, Web page, Email, Network Folder and USB
Resident Fonts	80 outline fonts (PCL), 139 fonts (PS)
Interface	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0
Operating Systems and Environments	Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10, Windows Server [®] 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Mac OS X10.4-10.11, UNIX [®] , Linux, Citrix [®] (XenApp 5.0-7.6), Windows Remote Desktop Services, SAP device types ¹
Printing Protocols	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, Novell Pserver/Rprinter, LPD and LPR for Unix
Network Scanning System	
Scan Modes	Standard: Color, monochrome, grayscale
Max. Original Size	11" x 17"
Optical Resolution	600 dpi
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 100 dpi
Image Formats	Monochrome: TIFF, PDF, Encrypted PDF, Searchable PDF, DOCX, XLSX, PPTX, TXT and RTF. Color/Grayscale: Color TIFF, JPEG, PDF, Encrypted PDF ¹ , PDF/A ¹ , Compressed PDF ¹ , Searchable PDF, DOCX, XLSX, PPTX, TXT and RTF.
Image Compression	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR)
Compression	Color/Grayscale: JPEG (high, middle, low)
Scan Destinations	Email, Desktop, FTP, Folder (SMB), USB
One-touch Destinations	Up to 2,000 (combined scan destinations)
Group Destinations	Up to 500
Programs	48 (combined)
Max. Jobs	Up to 100
Enhanced Email Integration	Standard Gmail connector, standard Exchange connector (on-premise)
Sharp OSA Platform	Application Communication Module (MX-AMX2) and External Accounting Module (MX-AMX3) standard

4K 100-Sheet Stapler/Finisher (MX-FN21: option)

Type	4,000-sheet console stapler finisher (100-sheet stapling)
Output Trays	Upper tray: Moving offset tray (up to 1,500 letter size sheets) Middle tray: 250 sheets (letter size, non-stapled) Lower tray: Moving offset tray (up to 2,500 letter size sheets)
Stapling Capacity	Up to 100 sheets (letter/statement)
Stapling Media	Plain paper, letter/legal/ledger size or mixed
Stapling Positions	1 front, 1 rear, or 2 point stitching
Hole Punching	Optional three-hole punch unit MX-PN13B
Power Source	120 VAC, 60 HZ, 15 A Receptacle
Power	200w/350w with MX-FD10
Consumption	
Weight	Approx.: 134.5 lbs.
Dimensions	Approx.: 35¼" (w) x 30" (d) x 41" (h) (with tray extended)

4K 100-Sheet Stapler/Saddle Stitch Finisher (MX-FN22: option)

Type	4,000-sheet console stapler finisher (100-sheet stapling)
Output Trays	Upper tray: Moving offset tray (up to 1,500 letter size sheets) Middle tray: 250 sheets (letter size, non-stapled) Lower tray: Moving offset tray (up to 2,500 letter size sheets)
Stapling Capacity	Up to 100 sheets (letter/statement)
Stapling Media	Plain paper, letter/legal/ledger size or mixed
Stapling Positions	1 front, 1 rear, or 2 point stitching
Saddle Stitch	Center stitch/center fold (2 staples) letter/legal/ledger paper sizes
Saddle Stitch Max. Sets	Up to 5 sets (16-20 sheets)/10 sets (11-15 sheets per set)/15 sets (6-10 sheets per set)/25 sets (1-5 sheets per set)
Hole Punching	Optional three-hole punch unit MX-PN13B
Power Source	120 VAC, 60 HZ, 15 A Receptacle
Power	200w/350w with MX-FD10
Consumption	
Weight	Approx. 134.5 lbs.
Dimensions	Approx. 35¼" (w) x 30" (d) x 41"; (h) (with tray extended)

Optional Equipment

MX-CF11	Insertor
MX-FD10	Multi-Folding Unit
MX-LC12	3,500-sheet Large Capacity Cassette (letter) ¹
MX-LCX3N	3,000-sheet Large Capacity Cassette (ledger) ¹
MX-LC13N	5,000-sheet Large Capacity 2-Drawer Air Feed Tray (ledger) ¹
MX-MF11	500-sheet Multi-bypass Tray (for MX-LC13)
MX-FN21	4K Stacking 100-Sheet Staple Finisher ¹
MX-FN22	4K Stacking 100-Sheet Staple/Saddle Stitch Finisher ¹
MX-FN30	3K Stacking 65-Sheet Staple Finisher ¹
MX-FN31	3K Stacking 65-Sheet Staple/Saddle Stitch Finisher ¹
MX-RB16	Large capacity Tray mounting kit
MX-RB18	Curly Correction Unit ¹
MX-RB13	Relay Unit
MX-TM10	Trimmer Unit ¹
MX-PN13B	3-Hole Punch Unit (for MX-FN21/FN22)
MX-PN16B	3-Hole Punch Unit (for MX-FN30/FN31)
MX-SCX1	Staple Cartridge (for MX-FN21/FN22)
MX-SCX2	Staple Cartridge (for MX-FN30/31)
MX-SC12	Saddle-stitch Staple Cartridge (for MX-FN31)
MX-SL10N	Status Indicator
AR-SU1	Stamp Unit (requires AR-SV1 Stamp Cartridge)
AR-SV1	Stamp Cartridge (required for AR-SU1)
MX-PF10	Bar Code Font Kit
MX-FX15	Fax Expansion Kit
MX-FWX1	Internet Fax Kit
MX-FRS4U	Commercial Data Security Kit (not available at time of launch)
MX-GBCX2	GBC SmartPunch Pro

Supplies

MX-900NT	Toner Cartridge
MX-900NV	Developer
MX-850HB	Waste Toner Bottle

¹ Some features require optional equipment. See your local dealer.

² Specification may vary depending on product configuration, machine settings and operating conditions.



SHARP ELECTRONICS CORPORATION
100 Paragon Drive, Montvale, NJ 07645
1-800-BE-SHARP • www.sharpsusa.com

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ADVANCED SERIES MONOCHROME DOCUMENT SYSTEMS

Designed for the technology-driven workplace.

The Sharp MX-M5071 and MX-M6071 Advanced Series monochrome document systems are built using the latest technology available to deliver the performance, features and reliability needed in today's busy workplace environments. These new MFPs are also easy to use and offer enhanced productivity, all to provide customers with a seamless, intuitive experience, and the confidence in knowing their jobs will come out right the first time, every time. The new Monochrome Advanced Series also offers leading-edge security features to help businesses protect their data and personal information.



Key Features

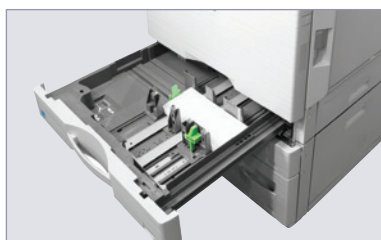
- **Ease of Use** – Award-winning touchscreen display offers a user-friendly graphical interface with simplified Easy Modes, integrated user guides and quick access to network services. With Sharp's new **MFP Voice** feature available for these models, you can interact with the machine with the power of natural language.
- **Productive Features** – Standard full multifunction capability out-of-box, including copying, network printing and color network scanning. New Adobe Embedded Print Engine technology direct prints PDF files from a variety of sources with greater performance and rendering accuracy.
- **Workplace Friendly** – Integrates seamlessly with today's complex network environments, and supports popular cloud services and mobile technologies. Sharp's new **Application Portal** enables administrators to easily add new apps or update existing apps right from the MFP.



Award-winning 10.1" (diagonal) customizable touchscreen display.



MX-M6071 shown with available Sharp MFP Voice feature with Alexa.



Feeds up to 50 envelopes from the standard paper tray.



Sharp's ImagesSEND™ feature provides one-touch distribution to email, cloud applications and more.

An advanced design plus multifunctional capability to meet tomorrow's business needs today.

- Standard 150-sheet **duplexing single-pass document feeder** scans documents at speeds up to 220 images per minute (ipm).
- **Flexible paper handling** supports media up to 110 lb. cover (300 gsm) and feeds up to 12" x 18" through the paper trays, allowing users to print on a wide variety of media.
- Sharp's available **MFP Voice** feature enables users to control the device with simple verbal commands. Experience hands-free, voice-first interaction with **Amazon Alexa**.
- Network-ready **PCL® 6** and **Adobe® PostScript® 3™** printing systems ensure your documents print with the clarity and formatting you expect.
- **Built-in walk-up motion sensor** automatically detects approaching users and immediately wakes the machine, making it ready for use within seconds.
- Easily **convert documents** to popular Microsoft® file formats, as well as a variety of PDF formats, with standard OCR (optical character recognition) capabilities.
- Award-winning 10.1" (diagonal) **customizable touchscreen display** with a clean design enables easy access to features and functions when setting up jobs.
- **Built-in retractable keyboard** simplifies email address and subject line entries as well as repetitive scanning tasks and user authentication.
- Standard **wireless networking** feature can connect directly to your network or to mobile devices for convenient scanning and printing with the **Sharpdesk® Mobile App**.
- Access popular cloud services, such as Microsoft OneDrive™ for Business, SharePoint® Online, Google Drive™, Dropbox and more with Sharp's **Cloud Connect** feature.
- **Multi-layered, leading-edge security features** provide enhanced protection while an End-of-Lease feature can erase all data and personal information at time of trade-in.

Main Specifications

MX-M5071/M6071	Base models include multitasking controller, 150-sheet DSPF, PCL 6 and Adobe PostScript® 3™ printing systems, network scanning, auto duplexing, 1 x 550-sheet paper drawer, 100-sheet bypass tray.	
Type	Monochrome multi-function digital document system	
Display	10.1" (diagonally measured) color dot matrix high-resolution touch panel tilting display. 1,024 x 600 dots (W-SVGA)	
Functions	Copy, print, network print, network scan, document filing and fax ¹	
Copy System	Dry electrostatic transfer/Dual component developer/Magnetic brush development/OPC drums/Belt fusing/white LED exposure	
Originals	Sheets and bound documents	
Max. Original Size	11" x 17"	
Output Size	Min. 5½" x 8½", Max. 12" x 18"	
Copy Speed	50/60 ppm (8½" x 11")	
Multiple Copy	Max. 9,999 copies	
First Copy Time (In Seconds)²	MX-M5071	MX-M6071
	Platen Glass	3.7
	DSPF	6.6
Warm Up Time	MX-M5071: 29 seconds (from main power switch on), 16 seconds (from [Power] button on) MX-M6071: 31 seconds (from main power switch on), 18 seconds (from [Power] button on)	
Magnification	25% to 400% in 1% increments (with DSPF 25%-200%)	
Original Feed	150-sheet DSPF with original size detection	
Scan Speed	Copy: Up to 220 ipm (Mono) Scan: Up to 220 ipm (Mono/Color)	
Original Sizes	5½" x 8½", 8½" x 11", 8½" x 11" R, 8½" x 14", 11" x 17"	
Paper Capacity	Standard: 650 Sheets, Maximum: 6,300 Sheets	
Paper Feed System	Standard: (1) paper drawer 550 sheets (letter/legal/ledger/stmt. size) or up to 50 envelopes (max. height: 25 mm), 100-sheet (or 20 envelope) bypass tray. Optional: Single, double, or triple paper drawer(s) (550, 1,100, or 1,650 sheets), split tandem paper drawers 2,100 sheets (letter) + (1) 550-sheet paper drawer (letter/legal/ledger/statement size).	
Paper Weights and Types	Paper drawers: 18 lb. bond to 110 lb. cover. Drawer 1: 20-24 lb. bond or Monarch/Com-9 envelopes. Split Tandem Drawers: 18 lb. bond to 28 lb. bond or plain, pre-printed, recycled, pre-punched, letterhead and color paper. Bypass tray: 16-28 lb. bond (plain paper), 13-16 lb. bond (thin paper), 28 lb. bond-110 lb. cover (heavy paper), tab paper (letter) and Monarch/Com-10 envelopes. Also label, gloss, preprinted, recycled, pre-punched, letterhead and color paper or OHP film.	
Duplexing	Standard automatic duplex copying and printing	
CPU	Up to 1.4 GHz multi-processor design	
Interface	RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports (front and rear), wireless 802.11 b/g/n	
Memory	Standard 5 GB copy/print (shared)	
Hard Disk Drive	500 GB	
Copy Resolution	Scan: Up to 600 x 600 dpi Output: Up to 1200 x 1200 dpi	
Copy Modes	Monochrome/Grayscale	
Exposure Control Modes	Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual	
Halftone	256 gradations/2 levels (monochrome)	
Copy Features	Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering, cover pages, dual page copy, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, multi-page enlargement, original count, pamphlet style, proof copy, repeat layout, reserve copy, rotated copy, stamp, stamp custom image, suppress background, tab copy, tab-paper insertion, tandem copy, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot	
Account Control	Up to 1,000 users. Supports user-number authentication via local, LDAP and Active Directory for copy, print, scan and document management	

Main Specifications (continued)

Output Tray	Center Exit Tray (Main): 250 sheets (face down)
Capacity	Job Separator (Upper Tray): 100 sheets (face down) Right Side Exit Tray: 100 sheets (face down)
Cloud Supported Services	Google Drive, Box, OneDrive for Business, SharePoint Online, Dropbox, Office 365, Gmail
Network Protocols	TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, FTP/FTPS, SNNPv3, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix.
Network and Data Security	Includes IP/MAC address filtering, protocol filtering, port control, user authentication (local/LDAP/Active Directory), TLS Encryption, Kerberos support
Firmware Management	Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager)
Device Setup	Web-based management with user/admin level login
Service/Functions	Remote Front Panel, remote access to service logs and click counts
Accessibility Features	Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal key for paper trays, and disable screen timeout
Environmental Standards	International Energy Star Program Ver. 3.0, European RoHS, Blue Angel (RAL-UZ205)
Power Source	110-127 V AC, 60 Hz, 15 A receptacle
Power Consumption	1.5 kW or less
Weight	Approx. 159 lbs.
Dimensions	Approx. 24" (w) x 26" (d) 33" (h)
Network Printing System	
PDL	Standard PCL 6, Adobe PostScript 3
Resolution	1200 x 1200 dpi
Print Speed	50/60 pages per minute (8½" x 11")
Print Drivers	Windows® 7, Windows 8.1, Windows 10, Windows Server® 2008, Windows Server 2012, Windows Server 2016, Windows Server 2019, Windows PPD, Mac® OS X® (including 10.9 to 10.14), all Mac PPD, UNIX®, Linux®, Universal Print (requires Microsoft connector)
Mobile Printing¹	Android printing framework (Sharp Print Service Plugin), Sharpdesk Mobile, Apple AirPrint
Print Features	Auto configuration, serverless print release, chapter inserts, confidential print, continuous printing, custom image registration, document control, document filing, duplex printing, electronic sorting, form overlay, hidden pattern print, image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print
Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 80 outline fonts (PCL), 139 fonts (PS)
Interface	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless
Operating Systems and Environments	Windows 7, Windows 8, Windows 10, Windows Server 2008, Windows Server 2012, Windows Server 2016, Windows Server 2019, Chrome®, Mac OS X 10.9 to 10.14, Unix, Linux, Citrix®, and SAP device types ¹
Printing Protocols	LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, POP3S, HTTP, HTTPS, and LPR and LPD for Unix
Network Scanning System	
Scan Modes	Standard: Color, monochrome, grayscale
Max. Original Size	11" x 17"
Optical Resolution	600 dpi
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
Image	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR)
Compression	Color/Grayscale: JPEG (high, middle, low) Internet Fax mode: MH/MMR (option) ¹
Scan Destinations	Email, Desktop, FTP, Folder (SMB), USB, Internet fax (option), Super G3 fax (option)

Network Scanning System (continued)

Image Formats	Monochrome: TIFF, PDF, PDF/A-1b, PDF/A-1a, Encrypted PDF, Searchable PDF, XPS, PPTX, XLXS, DOCX, TXT, RTF Color/Grayscale: TIFF, JPEG, PDF, PDF/A-1b, PDF/A-1a, Encrypted PDF, Compact PDF, Searchable PDF, XPS, PPTX, XLXS, DOCX, TXT, RTF Internet Fax: TIFF-FX, TIFF-F, TIFF-S ¹
One-touch Destinations	Up to 2,000 (combined scan destinations)
Group Destinations	Up to 500
Programs	48 (combined)
Max. Jobs	Up to 100
Enhanced Email Integration	Standard Gmail connector, standard Exchange connector
Scanning Protocols	HTTP/HTTPS, FTP/FTPS, SMTP/SMTP-SSL/ESMTP, SMB, POP3, LDAP, S/MIME
Software¹	Sharpdesk personal document management software, Network Scanner tool, Sharpdesk Mobile (download)

Optional Equipment

MX-60ABD	Deluxe Copier Cabinet Base (with front door)
MX-DE25N	Stand/1 x 550-sheet Paper Drawer
MX-DE26N	Stand/2 x 550-sheet Paper Drawers
MX-DE27N	Stand/3 x 550-sheet Paper Drawers
MX-DE28N	Stand/1 x 550 + 2,100-sheet Split Tandem Paper Drawers
MX-DE29N	Low Stand/1 x 550-sheet Paper Drawer
MX-LC17N	3,000-sheet Large Capacity Cassette (letter, requires MX-DE25N/26N/27N/28N)
MX-LT10	Long Paper Feeding Tray
MX-FN27N	50-sheet Staple Inner Finisher
MX-FN28	1K Stacking 50-sheet Staple Finisher
MX-FN29	1K Stacking 50-sheet Staple/Saddle Stitch Finisher
MX-FN30	3K Stacking 65-sheet Staple Finisher
MX-FN31	3K Stacking 65-sheet Staple/Saddle Stitch Finisher
MX-RB25N	Paper Pass Unit (required for MX-FN28/29/30/31)
MX-PN14B	3-Hole Punch Unit (requires MX-FN27N)
MX-PN15B	3-Hole Punch Unit (requires MX-FN28/29)
MX-PN16B	3-Hole Punch Unit (requires MX-FN30/31)
MX-SCX1	Staple Cartridge for MX-FN27N/28
AR-SC2	Saddle-stitch Staple Cartridge for MX-FN29
MX-SC11	Staple Cartridge for MX-FN30/31
MX-SC12	Saddle-stitch Staple Cartridge for MX-FN31
MX-TR19N	Right Side Exit Tray
MX-TR20	Job Separator Tray
MX-TU16	Center Exit Tray
MX-UT10	Utility Table
MX-FX15	Fax Expansion Kit
MX-FWX1L	Internet Fax Kit
MX-PF10	Bar Code Font Kit
AR-SU1	Stamp Unit (requires AR-SV1 Stamp Cartridge)
AR-SV1	Stamp Cartridge
MX-AMX1L	Application Integration Module
MX-FR64U	Data Security Kit
DVENDFSV	Generic Vendor Interface Kit

Supplies

MX-561NT	Toner Cartridge
MX-561NV	Developer
MX-560DR	Drum
MX-609HB	Toner Collection Container

¹ Some features require optional equipment. See your local dealer.
² May vary depending on product configuration, machine settings and operating and/or environmental conditions.



SHARP ELECTRONICS CORPORATION
100 Paragon Drive, Montvale, NJ 07645
1-800-BE-SHARP • www.sharppusa.com

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SHARP®



HIGH-SPEED MONOCHROME WORKGROUP DOCUMENT SYSTEMS

The new benchmark of innovation.

The Sharp MX-M6570 and MX-M7570 high-speed monochrome document systems offer crisp, high quality output at speeds up to 75 pages per minute coupled with exceptional ease of use. These new models are designed to provide customers with a seamless, intuitive experience, and the confidence in knowing their jobs will come out right the first time, every time. These new document systems focus on user operability and draw inspiration from the latest networking and imaging technologies available today, all to create a document system that delivers the productivity you need, with the reliable performance you want.



Key Features

- **Ease of Use** – Sharp's customizable touchscreen display offers a user-friendly graphical interface with a clean design, simplified Easy Modes and integrated operation guides.
- **Integration** – Equipped with the latest version of Sharp OSA® technology for easy integration with network applications and cloud services, these models can unlock advanced capabilities to help you better manage your workflow.
- **Productivity** – An integrated walk-up motion sensor and an easy-to-use graphical interface combine with a fast warm up time to create a workflow experience with virtually no waiting time.



Provides up to six paper sources for a maximum paper capacity of 6,700 sheets.



Available compact inner finisher staples your output without increasing the footprint of the machine.



Sharp's ImageSEND™ feature provides one-touch distribution to email, cloud applications and more.

Advanced design plus multifunctional capability to deliver performance and productivity.

- Automatic **walk-up motion sensor** wakes the machine, and it's ready within seconds.
- **3,200-sheet** standard paper capacity **expandable to 6,700 sheets** with options.
- Large 10.1" (diagonally measured) **customizable touchscreen display** with a clean design enables easy access to features and functions.
- Sharp's **Easy Connect** feature makes it simple to print or scan with mobile devices using the free **Sharpdesk® Mobile** app.
- Built-in **Optical Character Recognition (OCR)** function can convert scanned documents to text searchable PDF format, Microsoft® Office file formats, and others.
- Easily **access popular cloud applications**, including Microsoft OneDrive® for Business, SharePoint® Online, Google Drive™ and more with Sharp's Cloud Connect features.
- Direct print **Microsoft Word, PowerPoint® and Excel®** files from thumb drives, cloud applications, network folders and more. This function is enabled via **DirectOffice™** technology.
- **Standard security platform** includes 256-bit encryption, up to 10-times data overwrite and an End-of Lease feature that erases all data and personal information at trade-in.
- Standard **150-sheet duplexing document feeder** scans both sides of a document in a single pass at speeds up to **200 images per minute (ipm)**, increasing reliability and productivity.
- **Built-in retractable keyboard** simplifies email address and subject line entries as well as repetitive scanning tasks and user authentication.

Main Specifications

MX-M6570/M7570	Base models include multitasking controller, 150-sheet DSPF, PCL® 6 and Adobe® PostScript® 3™ printing systems, network scanning, auto duplexing, 2,100-sheet tandem paper drawer, 2 x 500-sheet paper drawer, 100-sheet bypass tray.	
Type	Monochrome multi-function digital document system	
Display	10.1" (diagonally measured) color dot matrix high-resolution touch panel tilting display. 1024 x 600 dots (W-SVGA)	
Functions	Copy, print, network print, network scan, document filing and fax ¹	
Copy System	Dry electrostatic transfer/Dual component developer/Magnetic brush development/OPC drums/Belt fusing/white LED exposure	
Originals	Sheets and bound documents	
Max. Original Size	11" x 17"	
Output Size	Min. 5½" x 8½", Max. 12" x 18"	
Copy Speed	65/75 ppm (8½" x 11")	
Multiple Copy	Max. 9,999 copies	
First Copy Time (in seconds)²	MX-M6570	MX-M7570
	Platen Glass	3.9
	DSPF	5.9
Warm Up Time	43 seconds (from main power switch on), 27 seconds (from [Power] button on)	
Magnification	25% to 400% in 1% increments (with DSPF 25%-200%)	
Original Feed	150-sheet DSPF with original size detection	
Scan Speed	Up to 100 ipm simplex, up to 200 ipm duplex	
Original Sizes	5½" x 8½", 8½" x 11", 8½" x 11" R, 8½" x 14", 11" x 17"	
Paper Capacity	Standard: 3,200 Sheets/Maximum: 6,700 Sheets	
Paper Feed System	Standard: Tandem Tray 1 – 1,250 sheets (letter), Tandem Tray 2 – 850 sheets (letter) + (2) 500-sheet paper drawers (letter/legal/ledger/statement) and 100-sheet bypass tray (letter/legal/ledger/statement). Optional: 3,500-sheet large capacity tray (letter) or 3,000-sheet large capacity tray (ledger).	
Paper Weights and Types	Tandem drawers: 16 lb. bond to 28 lb. bond. Paper drawers: 16 lb. bond to 80 lb. cover. Other paper types include plain, recycled, letterhead, pre-printed, pre-punched, and color paper. Bypass tray: 16-28 lb. bond (plain paper), 15-16 lb. bond (thin paper), 80-110 lb. cover (heavy paper), and tab paper (letter). Also label paper, gloss paper, recycled, letterhead, pre-printed, pre-punched, color paper and OHP film.	
Duplexing	Standard automatic duplex copying and printing	
CPU	Up to 1.4 GHz multi-processor design	
Interface	10/100/1000 Base-T Ethernet, USB 2.0: 2 host ports (front and rear), 1 available device port (rear), wireless 802.11 b/g/n	
Memory	Standard 5 GB copy/print (shared)	
Hard Disk Drive	500 GB	
Copy Resolution	Scan: Up to 600 x 600 dpi Output: Up to 1200 x 1200 dpi	
Copy Modes	Monochrome/Grayscale	
Exposure Control Modes	Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document Settings: Auto or 9 step manual	
Halftone	256 gradations/2 levels (monochrome)	
Copy Features	Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering, cover pages, dual page copy, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, multi-page enlargement, original count, pamphlet style, proof copy, repeat layout, reserve copy, rotated copy, stamp, stamp custom image, suppress background, tab copy, tab-paper insertion, tandem copy, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot	
Account Control	Up to 1,000 users. Supports user authentication via local, LDAP, and Active Directory® for copy, print, scan and document management.	
Output Tray	Main output tray (top): 250 sheets (face down); optional right side exit tray: 100 sheets (face down)	
Capacity	100 sheets (face down)	
Cloud Supported Services	Box, Google® Cloud Print, Google Drive, OneDrive® for Business, SharePoint® Online	
Network Protocols	TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, FTP/FTPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix.	

Main Specifications (continued)

Network and Data Security	Includes IP/MAC address filtering, protocol filtering, port control, TLS Encryption, Kerberos support, Active Directory integration, data encryption, End-of-Lease, data overwrite (up to 10x), DoD 5220.22-M	
Firmware Management	Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager)	
Device Setup	Web-based management/cloning with user/administrator level login	
Service/Functions	Remote Front Panel, remote access to service logs and click counts	
Accessibility Features	Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays and disable screen timeout	
Environmental Standards	International Energy Star Program Ver. 3.0 for MX-M7570 only, European RoHS	
Power Source	110-127 V AC, 60 Hz, 20 A Receptacle	
Power Consumption	1.92 kW or less	
Weight	Approx. 362 lbs.	
Dimensions	Approx. 26" (w) x 30-1/2" (d) 48" (h)	
Network Printing System	Standard PCL® 6, Adobe PostScript 3	
Resolution	1200 x 1200 dpi	
Print Speed	65/75 ppm (8½" x 11")	
Print Drivers	Windows 7, Windows 8.1, Windows 10, Windows Server® 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows PPD, MAC OS X® (including 10.6 to 10.13), all MAC PPD, Linux® PPD, Universal Print (requires Microsoft connector)	
Mobile Printing	AirPrint®, Android™ printing framework (Sharp Print Service Plugin), Sharpdesk® Mobile ³	
Print Features	Auto configuration, serverless print release, bar code font printing, carbon copy print, chapter inserts, confidential print, continuous printing, custom image registration, different cover page/last page/other page, document control, document filing, duplex printing, electronic sorting, folding, form overlay, hidden pattern print, image rotation, image stamp, image type, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, punching, stapling, tab paper print, tab printing, toner save mode, transparency inserts, tray status, user authentication, watermarks, zoom print	
Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTP, SMB, Web page, Email and USB memory	
Resident Fonts	80 outline fonts (PCL), 139 fonts (PS)	
Interface	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless	
Operating Systems and Environments	Windows® 7, Windows 8.1, Windows 10, Windows Server® 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Mac OS X 10.6-10.13, UNIX®, Linux, Citrix® (XenApp 5.0-7.12), Windows Remote Desktop Services, SAP device types ¹	
Printing Protocols	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, LPD and LPR for Unix	
Network Scanning System	Standard: Color, monochrome, grayscale	
Scan Modes	Standard: Color, monochrome, grayscale	
Max. Original Size	11" x 17"	
Optical Resolution	600 dpi	
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi	
Image Compression	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Color/Grayscale: JPEG (high, middle, low) Internet Fax mode: MH/MMR (option) ¹	
Image Formats	Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPTX, TXT, and RTF. Color/Grayscale: TIFF, JPEG, PDF, PDF/A, Compact PDF, Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPTX, TXT and RTF. Internet Fax: TIFF-FX, TIFF-F, TIFF-S ¹	
Scan Destinations	Email, Desktop, FTP, Folder (SMB), USB, Internet fax (option), Super G3 fax (option)	

Network Scanning System (continued)

One-touch Destinations	Up to 2,000 (combined scan destinations)	
Group Destinations	Up to 500	
Programs	48 (combined)	
Max. Jobs	Up to 100	
Enhanced Email Integration	Standard Gmail connector, standard Exchange connector	
Scanning Protocols	HTTP/HTTPS, FTP/FTPS, SMTP/SMTP-SSL/ESMTP, SMB, POP3, LDAP, S/MIME	
Software	Sharpdesk® desktop personal document management software (1 user license included), Sharpdesk Mobile (download)	
3K Stacking 65-Sheet Staple Finisher (MX-FN34 option)	3,000-sheet console staple finisher (65-sheet stapling)	
Output Trays	Top tray: 250 sheets (letter size, non-stapled) Lower tray: Moving offset tray (up to 3,000 letter size sheets)	
Stapling Capacity	Up to 65 sheets (letter)	
Stapling Media	Plain paper, letter/legal/ledger size or mixed	
Stapling Positions	1 front, 1 rear, or 2 point stitching	
3K Stacking 65-Sheet Staple/Saddle Stitch Finisher (MX-FN35 option)	3,000-sheet console staple finisher (65-sheet stapling)	
Output Trays	Top tray: 250 sheets (letter size, non-stapled) Lower tray: Moving offset tray (up to 3,000 letter size sheets)	
Stapling Capacity	Up to 65 sheets (letter)	
Stapling Media	Plain paper, letter/legal/ledger size or mixed	
Stapling Positions	1 front, 1 rear, or 2 point stitching	
Saddle Stitch	2-point center stitch and bi-folding letter/legal/ledger	
Saddle Stitch	Up to 10 sets (11-20 sheets per set)/15 sets (6-10 sheets per set)/25 sets (1-5 sheets per set)	
Max. Sets	per set/25 sets (1-5 sheets per set)	
Optional Equipment		
MX-LC18	Large Capacity Tray (letter)	
MX-LC19	Large Capacity Tray (ledger)	
MX-LT10	Long Paper Feeding Tray	
MX-FN33	Inner Finisher ¹	
MX-FN34	3K Stacking 65-sheet Staple Finisher ¹	
MX-FN35	3K Stacking 65-sheet Staple/Saddle Stitch Finisher ¹	
MX-FN21	4K Stacking 100-sheet Staple Finisher ¹	
MX-FN22	4K Stacking 100-sheet Staple/Saddle Stitch Finisher ¹	
MX-PN16B	3-Hole Punch Unit (requires MX-FN34/35)	
MX-PN13B	3-Hole Punch Unit (requires MX-FN21/22)	
MX-SC11	Staple Cartridge for MX-FN34, MX-FN35	
MX-SC12	Staple Cartridge for MX-FN35	
MX-SCX1	Staple Cartridge for MX-FN33, MX-FN22	
MX-SCX2	Staple Cartridge for MX-FN21, MX-FN22	
MX-RB13	Relay Unit ¹	
MX-RB24	Paper Pass Unit for MX-FN33	
MX-RB26	Paper Pass Unit ¹	
MX-RB27	Curl Correction Unit ¹	
MX-TM10	Trimmer Unit (requires MX-FN22)	
MX-CF11	2-Tray Inserter Unit ¹	
MX-FD10	Multi-folding Unit ¹	
MX-TR21	Right Side Exit Tray	
MX-TU15	Center Exit Tray	
MX-PF10	Barcode Font Kit	
MX-FX15	Fax Expansion Kit	
AR-SU1	Stamp Unit (requires AR-SV1 Stamp Cartridge)	
AR-SV1	Stamp Cartridge (required for AR-SU1 Stamp Unit)	
MX-FWX1	Internet Fax Expansion Kit	
MX-FR60U	Commercial Data Security Kit (available shortly after launch)	
MX-AMX1L	Application Integration Module	
DVENDFSV	Generic Vendor Interface Kit	
Supplies		
MX-754NT	Toner Cartridge	
MX-754NV	Developer	
MX-754DR	Drum	
MX-700HB	Toner Collection Container	

¹ Some features require optional equipment. See your local dealer.
² May vary depending on product configuration, machine settings and operating and/or environmental conditions.
³ Go to www.sharpsusa.com for a list of supported devices and operating systems.



SHARP ELECTRONICS CORPORATION
 100 Paragon Drive, Montvale, NJ 07645
 1-800-BE-SHARP • www.sharpsusa.com

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ADVANCED SERIES DESKTOP COLOR DOCUMENT SYSTEMS

Designed for the technology-driven workplace

The compact MX-C304W desktop color document systems offers a strong set of standard workflow features that are often optional on competitive models, making your decision to purchase Sharp even easier. These features also ensure your device is equipped with leading-edge security features that help businesses protect their data and personal information from the first day of operation to the time of trade-in.

Key Features

- **Ease of Use** – Award-winning 7" (diagonally measured) touchscreen display offers a user-friendly graphical interface with simplified Easy Modes, integrated user guides and quick access to network services. With Sharp's new MFP Voice feature available for these models, you can interact with the machine with the power of natural language.
- **Productivity** – Offers out-of-the-box copy, print, scan and fax capabilities, plus standard Cloud Connect features combined with wireless networking enables users to easily manage their workflow from PCs, smart phones and tablets.
- **Workplace Friendly** – Integrates seamlessly with today's complex network environments and supports popular cloud services and mobile technologies. And with Sharp's new Application Portal (coming spring 2019) administrators can add new apps or update existing apps right from the MFP.



Available Sharp MFP Voice Feature with Amazon Alexa.



Offers up to six paper sources for a maximum 2,700-sheet capacity (shown with optional trays).



Sharp's ImageSEND™ feature provides one-touch distribution to email cloud applications and more.

Additional features to help your business gain the competitive advantage

- Standard **100-sheet duplexing** document feeder scans documents at up to 110 images per minute (ipm).
- Sharp's new **MFP Voice** feature enables users to control the device with simple verbal commands. Experience hands-free, voice-first interaction with **Alexa**.
- Supports popular **mobile technologies**, enabling users to easily print files from smart phones, tablets and even notebook computers.
- Network ready **PCL®6** and **Adobe® Postscript®3™** printing systems deliver crisp, clear documents at up to 30 pages per minute (ppm).
- **Direct print** Microsoft Word, PowerPoint® and Excel® files from thumb drives, cloud applications, network folders and more. This function is enabled via Qualcomm® DirectOffice™ technology.
- Built-in **Optical Character Recognition (OCR)** function can convert scanned documents to text-searchable PDF format, Microsoft® Office file formats, and more.
- Offers up to six paper sources with available **2,700-sheet** maximum paper capacity.
- Access popular cloud services, such as Microsoft OneDrive™ for Business, SharePoint® Online, Google Drive™, Dropbox and more with Sharp's available **Cloud Connect** feature.
- **Leading-edge security** features provide enhanced protection. An End-of-Lease feature can erase all data and person information at time of trade-in.

Main Specifications

MX-C304W	Base models include multitasking controller, 100-sheet DSFP, PCL 6 and Adobe PostScript 3™ printing systems, network scanning, auto duplexing, 1 x 250-sheet paper drawer, 50-sheet bypass tray. Full capacity toners and developers included.
Type	Desktop color multi-function digital document system
Display	7" (diagonally measured) color dot matrix high-resolution touch panel tilting display. 1,024 x 600 dots (W-SVGA)
Functions	Copy, print, network print, network scan, document filing and fax
Copy System	Dry electrostatic transfer/Dual component developer/Magnetic brush development/OPC drums/roller fusing/white LED exposure
Originals	Sheets and bound documents
Max. Original Size	8½" x 14"
Output Size	Min. 5½" x 8½", Max. 8½" x 14"
Copy Size	Min. 5½" x 8½"
Copy Speed	30/30 ppm Mono/Color
Multiple Copy	Max. 9,999 copies
First Copy Time (in seconds)²	Platen Glass: 5.5 Mono/ 6.7 Color
Warm Up Time	Document Feeder: 7.7 Mono/ 9.4 Color
Magnification	25% to 400% in 1% increments (with document feeder 25% - 300%)
Original Feed	100-sheet RSPF
Scan Speed	Up to 110 ipm
Paper Capacity	Maximum 300 sheets
Paper Feed System	Standard: (1) 250-sheet paper drawer (letter/statement/executive size) system and 50-sheet bypass tray (letter/statement/legal/executive/envelope size). Optional: 600-sheet paper drawer (letter/ statement/ legal/executive size.)
Paper Weights and Types	Standard paper drawer: 16-28 lb bond. Optional drawers: 16 lb. bond- 80 lb. cover. Other paper types include plain, recycled, pre-punched, letterhead, pre-printed and color. Bypass tray: 13-16lb. bond (thin paper), 16-28 lb. bond (plain paper), 28lb. bond-80 lb. cover (heavy paper), 20-24 lb. bond Monarch/Com-10 envelope. Also label paper, gloss paper, recycled, pre-punched, letterhead, pre-printed, color paper and OHP film.
Duplexing	Standard automatic duplex copy and printing
CPU	600 MHz
Interface	RJ-45 Ethernet (10Base-T, 100Base-TX, 1000Base-T), Wireless (IEEE802.11 n/g/b), USB 2.0 (2 host ports, front/rear), USB 2.0 (1 device)
Memory	5 GB copy/print shared
Hard Disk Drive	500 GB
Copy Resolution	Up to 600 x 600 dpi
Color Modes	Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W)
Exposure Control	Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual
Halftone	256 gradations/5 levels (monochrome)
Copy Features	Scan-Once Print-Many, electronic sorting, Auto Paper Selection, (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center, erase, centering, cover pages, edge erase, image edit, image, preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphlet, style, proof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts, watermark and 2-in-1 / 4-in-1 / 8-in-1 multi shot
Account Control	Up to 1,000 users. Supports user authentication via user-number, local login name/password, LDAP or Active Directory ³ for all models
Output Tray Capacity	150 Sheets (face down)
Cloud Supported Services	Google Drive, Gmail, OneDrive, SharePoint Online, Exchange Online, Box and Dropbox
Network Protocols	TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, FTP/FTPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix.

Main Specifications (continued)

Network and Data Security	Includes IP/MAC address filtering, protocol filtering, port control, TLS Encryption, Kerberos, Active Directory integration, AES 256 bit data encryption, data overwrite (up to 10 times), US Department of Defense data wipe standard DoD 5220.22-M and End-of-Lease feature
Firmware Management	Firmware can be updated by USB drive, FTP, Web page or SRDM
Device Setup	Web-based management with user/admin level login
Service/Functions	Remote Front Panel, access to service logs and click counts
Accessibility Features	Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for optional paper trays, and disable screen timeout
Environmental Standards	Blue Angel, European RoHS and REACH
Power	120 V, 60Hz, 12A
Power	1.44 kW
Consumption	Approx. 84 lbs.
Weight	Approx. 19 1/2" (W) x 22 3/4" (D) x 22 1/4" (H)

Network Printing System

PDL	Standard PCL 5c, 6, Adobe PostScript 3
Resolution	600 x 600 dpi
Print Speed	30/30 ppm (8½" x 11")
Print Drivers	Windows Server® 2008, Windows Server 2008 x64, Windows Server 2012 x64, Windows 7, Windows 7 x64, Windows 8.1, Windows 8.1 x64, Windows 10, Windows 10 x64, Windows Server 2012 x64, Windows Server 2016 x64, MAC OS X® (including 10.6 to 10.14), Universal Print (requires Microsoft connector)
Mobile Printing	AirPrint, Android printing framework (Sharp Print Service Plugin), Sharpdesk Mobile ³

Print Features	Auto configuration, serverless print release, bar code font printing, carbon copy print, chapter inserts, confidential print, custom image registration, different cover page/last page/other page, document control, document filing, duplex printing, electronic sorting, form overlay, hidden pattern print, image rotation, image stamp, image type, job retention, layout print, margin shift, network tandem print, N-up printing, page interleave, pamphlet style, proof print, print and send, stapling, toner save mode, transparency inserts, tray status, user authentication, watermarks and zoom print. ¹
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Direct Printing	File Formats: TIFF, JPEG, PCL, PRN, TXT, PDF, Encrypted PDF, Compact PDF, PostScript, DOCX, XLSX, PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine USB, Web page, Email and SMB.
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Resident Fonts	80 outline fonts (PCL), 139 fonts (PS)
Interface	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless
Operating Systems and Environments	Server2008, Server2008x64, Windows7, Windows7x64, Server2012, Windows8.1, Windows8.1x64, Windows10, Windows10x64, Server2016, Mac OS X (10.6-10.14)

Printing Protocols	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, LPD and LPR for Unix
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Network Scanning System

Scan Modes	Standard: color, monochrome, grayscale
Max. Original Size	8½" x 14"
Optical	600 dpi
Resolution	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
Output Modes	Image
Image	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR)
Compression	Color/Grayscale: JPEG (high, middle, low) Compact PDF, Black Letter Emphasis, Internet Fax mode: MH/MMR
Image Formats	Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPTX, TXT, UTF-8 and RTF. Color/Grayscale: TIFF, JPEG, PDF, PDF/A, Compact PDF, Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPTX, TXT, UTF-8, and RTF Internet Fax: TIFF-FX, TIFF-F, TIFF-S, TIFF-C

Network Scanning System (continued)

Scan Destinations	Email, Desktop, FTP, Folder (SMB), USB, Super G3 fax, Internet fax (option)
One-Touch Destinations	Up to 2,000 (combined scan destinations)
Group	Up to 500
Destinations Programs	48 (combined)
Max. Jobs	Up to 100
Enhanced Email Integration	Gmail connector, Exchange connector
Software¹	Sharpdesk desktop personal document management software, Network Scanner tool, Sharpdesk Mobile (download)

Super G3 Facsimile Function

Communication Line	Public Switched Telephone Network (PSTN)
Transmission Mode	Super G3, G3
Modem Speed²	Maximum 33.6 KBPS with auto fallback
Compression	JBIG, MMR, MR, MH
Scanning Method	Sheet fed or manual feed from platen glass
Transmit Resolution	400 x 400 dpi (ultra-fine), 200 x 400 dpi (super-fine), 200 x 200 dpi (fine), 200 x 100 (standard)
Halftones	256 levels
Transmit Speed²	2 seconds per page in Super G3/JBIG mode
Auto Dialing	Up to 1,000 destinations (combined)
Group Dialing	Up to 500 groups
Inbound Fax Routing	To email address, FTP or SMB using Transmit Terminal Identification (TTI), also Document Administration function can send blind copy of transmissions and receptions to an administrator email address, FTP or SMB location.
Max. Original Length	Up to 19.5"
Programs	48 (combined)
Memory	1 GB (shared)
Features	Transaction Reports, Activity Reports, PC Fax, F-Code communication, Memory Transmission, Quick On-line Transmission, Inbound Fax Routing, Anti-junk Fax Reception, Secure Fax Release, Out-of-Paper Memory Reception, Auto Redial, Auto Exposure, Chain Dialing, Polling Reception, Duplex Reception and ITU-T.37 Internet Fax Option.

Optional Equipment

MX-DS22N	High Stand
MX-DS23N	Low Stand
MX-XB19	Anti Tip Kit
MX-CS14	600-sheet Paper Feed Unit
MX-FWX1L	Internet Fax Kit
MX-PF10	Bar Code Font Kit
DVENDFSV	Generic Vendor Interface Kit
MX-FR61U	Data Security Kit
MX-AMX1L	Application Integration Module

Supplies

MX-C30TB	Black Toner Cartridge
MX-C30NC	Cyan Toner Cartridge
MX-C30TM	Magenta Toner Cartridge
MX-C30TY	Yellow Toner Cartridge
MX-C32NVB	Black Developer
MX-C32NVC	Cyan Developer
MX-C32NVM	Magenta Developer
MX-C32NVY	Yellow Developer
MX-C30DR	Drum

¹ Some features require optional equipment. See your local dealer.

² May vary depending on product configuration, machine settings and operating and/or environmental conditions.

³ Go to www.sharpsusa.com for a list of supported devices and operating systems.



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REQUEST TO NEGOTIATE CONTRACT TERMS

RFP XX-XXX for XXXX Services - RFP Attachment No. 5: Request to Negotiate Form

This document must be completely filled out if Offeror is proposing contract changes.

Contract Section No.	Contract Page No.	Current Language	Proposed Language Change	Rationale for the Request	CalOptima Decision
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Question and Answers for Bid #RFP 25-005 - Multifunctional Copiers

Overall Bid Questions

There are no questions associated with this bid.

Question Deadline: Aug 12, 2024 2:00:00 PM PDT