

MX-SW100 Print Release Software STREAMLINES YOUR BUSINESS PROCESSES



CONTROL YOUR OUTPUTS...

The MX-SW100, Print Release Software gives everyone in your office control in how you print. It works by storing documents on a server until required, rather than printing them out immediately. And that means fewer visits to the Multifunction Products (MFPs) or printers, less waiting around, improved document security and reduced waste.

BUILT-IN SECURITY

The MX-SW100 is a server-based print release solution that can be integrated into existing IT infrastructure. Document security can be efficiently managed and maintained.

- Option to integrate with customers' existing security authentication structure to manage users.
- ID card authentication allows secure user login and print release.
- Only logged-in users' print jobs are displayed at the MFP/printer operation panel.

CONTROL

Print jobs are retained at the server until they are released from the device's operation panel, enhancing productivity and maintaining confidentiality.

- Print jobs can be released only when the appropriate recipient is present at the MFP or printer; this helps reduce lost documents and avoids having documents mixed up with other documents.
- The MX-SW100 solution allows users to change the number of copies printed and/or the type of finishing applied from the device's operation panel, helping eliminate resubmission of print jobs.
- Submitted print jobs are available from any supported Sharp MFP or printer on the network.
- Basic reporting is available to review print history.

LESS WASTE

The MX-SW100 solution helps users reduce waste, minimize paper usage, and reduce consumable costs.

- Release prints only when documents are required, helping reduce unnecessary paper usage.
- Print cost can be minimized by changing color output to monochrome at the device's operation panel.



You can securely print jobs and retrieve them at any supported Sharp MFP in the network with Print Release Software. Confidentiality of the document is protected and waste is reduced. No more outputs left alone at the shared printers.

At-A-Glance

- **A server based print release solution throughout the organization**
- **Integrated Active Directory®/domain based user management**
- **Supports user management via custom database (SQL)**
- **Walk-up print release available from any supported Sharp MFPs/printers on the network**
- **Print all or selected print jobs**
- **On demand finishing and print quantity right from the MFP/printer operation panel**
- **Reduce waste by virtually eliminating lost jobs and unwanted output**
- **Offers quick and easy login using ID cards**
- **Print job log and basic reporting capability (EAM setting is required)**

SUPPORTED SHARP OSA-ENABLED MODELS

Sharp OSA®-enabled Models	Sharp OSA Platform Version
MX-M283N/M363N/M453N/M503N	3.5
MX-M623N/753N	3.5
MX-B401/B402/B402SC	3.5
MX-B400P	3.5
MX-2610N/3110N/3610N	4
MX-2600N/3100N	3.5
MX-4100N/4101N/5001N	3.5
MX-4110N/4111N/5110N/5111N	4
MX-C311/C401	3.5
MX-C402SC	3.5
MX-C400P	3.5



MX-SW100 works with Sharp OSA Partner Program Member card reader solution for convenient print release with ID card.



SYSTEM REQUIREMENTS

SUPPORTED OPERATING SYSTEMS

WINDOWS 7

Windows 7 Professional (64 bit)

Windows 7 Enterprise (64 bit)

Windows 7 Ultimate (64 bit)

WINDOWS SERVER 2008

Windows Server 2008 R2 (64 bit)

Windows Server 2008 Enterprise Edition Standard (64 bit)

Windows Server 2008 Standard (64 bit)

MINIMUM HARDWARE REQUIREMENT

Hardware Processor speed of 1.5GHz or higher

25 GB or higher free HDD space

2 GB or higher RAM

SOFTWARE PRE-REQUISITES

Microsoft IIS

Microsoft .NET Framework 3.5 or higher

SQL Server software

SERVICES REQUIRED

IIS Web Services

MFP PRE-REQUISITES

Sharp OSA3.5 capable MFP

Application Communication Module (ACM) requires MX-AMX2

External Accounting Module (EAM) requires MX-AMX3

COMPATIBILITY CHART

Feature Differences	ACM + EAM	EAM Only	ACM Only
Print Setting, Finishing Option at MFP Panel	Yes	No	Yes
Single Sign On with Native MFP Mode	Yes	Yes	No
MX-SW100 Job Log Standard Reports	Yes	Yes	No

WHAT IS SHARP OSA® TECHNOLOGY?

Sharp OSA technology is a software development platform for Sharp multifunction products (MFP). Utilizing industry standard web-service and .NET based technologies, Sharp OSA platform enables integrated and customized applications to add agility to your workplace.

Now the fourth generation Sharp OSA platform is Cloud ready, providing ultimate flexibility for corporations to implement business processes in the Cloud or local premises.



INTERESTED IN DEVELOPING A SHARP OSA APPLICATION?

Sharp extends Sharp OSA technology through the Sharp Partner Program. More innovative and advanced applications are available from program members. Sharp also encourages corporate customers and independent software vendors to take advantage of Sharp OSA technology. For more information, visit <http://www.sharp-partners.com>

SHARP



MX-SW100, Print Release Software is available through Sharp Authorized Integrator Program (AIP) Dealers. In addition to MX-SW100, more applications are available through AIP Dealers to take your business process to the next level. Find AIP Dealers near you with the dealer locator at www.sharpusa.com

SHARP

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