

MX-SW100 Print Release Software STREAMLINES YOUR BUSINESS PROCESSES



CONTROL YOUR OUTPUTS...

The MX-SW100 Print Release Software is an entry level print release software that provides authentication and print security. It is ideal for IT administrators that are challenged to provide and support a secured printing environment, especially as it relates to confidential or protected information. Organizations looking for a flexible, secure on-demand printing solution across a fleet of Sharp MFP devices can now benefit from the new MX-SW100 solution.

KEY FEATURES OF MX-SW100:

BUILT-IN SECURITY

- The MX-SW100 is a server-based print release solution that can be integrated into existing IT and security authentication infrastructure.
- Authentication using an ID card 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 and can be released only when the appropriate recipient is preset at the MFP or printer.
- Users can change the number of copies printed and/or the type of finishing applied from the MFP operation panel, helping reduce resubmission of print jobs.
- Basic reporting is available to review print history.

MINIMIZE WASTE

- MX-SW100 helps users reduce waste, minimize paper usage and reduce consumable costs.
- Print cost can be reduced by changing color output to monochrome at the MFP operation panel.

MX-SW100 V1.2 NEW FEATURES:

- Refreshed user interface (UI) for easy transition across Sharp solutions such as Kayleigh Job Accounting Solution and AIP Connect.
- Single Sign On with AIP Connect v1.1 and above, allowing for integration with other Sharp software solutions.
- Extended operating system support to include Microsoft® Windows® 10 Server operating system and Mac® OS® X 10.12 client operating system.
- New Color Advanced and Essentials Series models are now supported.

Benefits for Administrators:

- **Integrated Active Directory®/domain based user management**
- **Supports user management via custom database (SQL)**
- **Print job log and basic reporting capability (EAM setting is required)**

Benefits for Users:

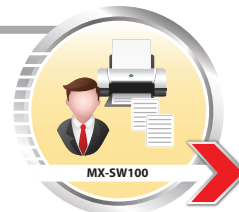
- **Walk-up print release available from any supported Sharp MFPs/printers on the network**
- **Offers quick and easy login using ID cards**
- **Engaging new user interface with a refreshed layout design**
- **Print all or selected print jobs**
- **On demand select finishing and print quantity right from the MFP/printer operation panel**

SUPPORTED SHARP OSA-ENABLED MODELS

Sharp OSA® Platform Support		Sharp OSA Technology
Mono	MX-M264N/M314N/M354N	3.5
	MX-B402SC/B402	3.5
	MX-M364N/M464N/M564N	4.5 Lite
	MX-M365N/M465N/M565N	4.5
	MX-M654N/M754N	4.5
	MX-M904/M1054/M1204	4.5
Color	MX-C301W	4.5 Lite
	MX-C312	3.5
	MX-C402SC	3.5
	MX-2615N/3115N	4.5 Lite
	MX-2640N/3140N/3640N	4.5
	MX-4140N/4141N/5140N/5141N	4.5
	MX-6240N	4.5
	MX-6500/7500 (without Fiery)	4.5
	MX-3050N/3550N/4050N/5050N/6050N	5.0
	MX-3070N/3570N/4070N/5070N/6070N	5.0



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



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.

SYSTEM REQUIREMENTS

SUPPORTED OPERATING SYSTEMS (SERVER)

Windows 10 Professional/Enterprise (32/64 bit)
 Windows 7 Professional/Enterprise/Ultimate (64 bit)
 Windows Server® 2012 / Windows Server 2012 R2
 Windows Server 2008 R2

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 4.0 or higher
 SQL Server software

SERVICES REQUIRED

IIS Web Services

MFP PRE-REQUISITES

Sharp OSA 3.5 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
Single sign on to AIP Connect	Yes	Yes	No

*MX-SW100 support single sign on for AIP Connect v1.1 and above.



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.sharppusa.com

SHARP PARTNER PROGRAM



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

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