



Overview

Sharp Remote Device Manager (SRDM) facilitates centralized management of Sharp MFPs and printers as well as select Sharp display products. SRDM is the ideal tool for both IT Administrators and Service Providers to properly manage and monitor their MFP fleets.

Remotely Manage Sharp MFPs and Displays

SRDM assists IT administrators who need to remotely manage and configure Sharp devices on their networks. For MFPs and printers, SRDM obtains valuable information such as paper tray details, toner levels, copy/print/fax output counts, and scan/fax counts. SRDM allows IT administrators to expedite troubleshooting and centrally monitor and manage an organization's MFPs and printers from the SRDM web console. In addition, SRDM provides greater control in device security and energy consumption to help ensure corporate resources are protected. Now SRDM allows IT administrators to remotely manage and monitor select Sharp display products (SRDM V2.11 and later).

Key Features (MFPs and Printers)

- Manual or automated device discovery
- Remote status and consumables monitoring
- Scheduled meter count reporting
- Remote Front Panel access for quick user assistance
- Remote security, network and system configuration
- Security policy management including force reset, alerts and SIEM integration
- On-demand and scheduled power management to minimize energy consumption
- Device storage data backup
- Device cloning for faster device setup
- Email notification to IT administrators or IT service ticketing system
- Remote firmware updates to minimize deployment time
- Remote service delivery for optimized device uptime

Key Features (Display Products)

- Display device registration
- Access to device web pages
- Scheduled power management
- Remote input management
- Remote device status monitoring such as power, input and temperature
- Additional device information, such as serial number

SRDM is the ideal tool for both IT Administrators and Service Providers to conveniently manage and monitor their MFP fleets to optimize device uptime.

Discover

- Manual or automated device discovery

Monitor

- Remote status and consumables monitoring
- Email notifications to keep IT administrators aware of critical issues
- Usage analytics to understand how devices have been used

Configure

- Security, energy, network and system configuration
- Device cloning for fast device set up
- Remote firmware updates to minimize deployment time

Assist

- Remote Front Panel access and device web page for quick user assistance
- Remote service delivery for fast and efficient problem solving



Sharp Remote Device Manager Compatibility List

Sharp MFP Products	Toner Level*	Pre-Configured Driver Distribution	Power/ Security Mgmt	Device Cloning/ Data Backup	Service Report	SIM Settings	Firmware Update
Color Printers							
MX-C300P	5%	Yes	No	No	No	No	No
MX-B350P/B450P	1%	Yes	No	No	No	No	No
DX-B351PL/B352P	1%	No	No	No	No	No	No
MX-B467P/B427PW	1%	No	No	No	No	No	No
MX-B557P/B707P	1%	Yes with Sharp UD3.1	No	No	No	No	No
MX-C407P/C507P/C607P	1%	Yes with Sharp UD3.1	No	No	No	No	No
B&W MFPS							
MX-B350W/B450W	1%	Yes	No	No	No	No	No
MX-B355W/B455W/B376W/B476W	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-B427W/B467F	1%	No	No	No	No	No	No
MX-B557F	1%	No	No	No	No	No	No
MX-M2630/M3050/M3550/M4050/M5050/M6050	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-M3070/M3570/M4070/M5070/M6070							
MX-M2651/M3051/M3551/M4051	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-M3071/M3571/M4071/M5071/M6071							
MX-M654N/M754N	5%	No	Yes	Yes	Yes	Yes	Yes
MX-M6570/M7570	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-M904/M1054/M1204	5%	No	Yes	Yes	Yes	Yes	No
MX-M1055/M1205							
MX-M905	1%	Yes	Yes				
Color MFPS							
MX-C301W	5%	Yes	Yes	Yes	Yes	Yes	Yes
MX-C303W/C304W	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-C357F/C407/C507F	1%	Yes with Sharp UD3.1	No	No	No	No	No
MX-2651/3051/3551/4051/5051/6051	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-3071/3571/4071/5071/6071							
MX-2630N/3050N/3550N/4050N/5050N/6050N	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-3050V/3550V/4050V/5050V/6050V							
MX-3070N/3570N/4070N/5070N/6070N							
MX-3070V/3570V/4070V/5070V/6070V							
MX-6580N/7580N/6500N/7500N	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-7081/8081	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-7090N/8090N	1%	Yes	Yes	Yes	Yes	Yes	Yes

* Inquire with your local Sharp representative for a complete list of supported equipment.

Display Products
PN-L705H, PN-L805H
PN-L401C, PN-L501C
PN-L651H, PN-L751H, PN-L851H
PN-R426, PN-R496, PN-R556, PN-R606, PN-R706
PN-Y326, PN-Y436, PN-Y496, PN-Y556
PN-V701
PN-UH431, PN-UH501, PN-UH551, PN-UH861
Early Summer 2021 Support via firmware update:
PN-CE651H/PN-65HC1
PN-CE701H/PN-70HC1E
PN-C751H/PN-75HC1
PN-C751H/PN-75HC1

System Requirements

Recommended Hardware

- CPU: Intel® Core® i7-3770 3.4 GHz, 4 Cores /8 Threads
- Memory: 8GB or more
- HDD: 80GB or more

Driver Distribution

- PDL: PCL6/SPDL2(-c), PS
- Please refer to the compatibility model list for supported MFP models.

Browser Support

- Google Chrome® (64-bit and 32-bit)
- Internet Explorer® 11 (Latest Version)

Hardware Requirements SRDM Server Software (64-bit systems)

- Windows Server 2012
- Windows Server 2012 R2
- Windows Server 2016
- Windows Server 2019

Supported Combination between VMware Products and Operating Systems

- VMware® ESXi™ 6.5
- OS Type: Windows Server 2012, WindowsServer 2012 R2, Windows Server 2016, Windows Server 2019



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

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