Overview

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

For IT Administrators

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 network security and energy consumption to help ensure corporate resources are protected. Now SRDM supports IT administrators to remotely manage and monitor Sharp display products (SRDM V2.11 and later).

Key IT Features:

- 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
- Network security policy management including force reset, alerts and SIEM integration
- On-demand and scheduled power management for optimized energy consumption
- Device storage data backup
- Device cloning for faster device setup
- E-mail 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 webpages
- Scheduled power management
- Remote and scheduled input management
- Remote device status monitoring such as power, input and temperature
- Remote access to device information

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

* Features may vary by model.

Models	Toner Level*	Pre-Configured Driver Distribution	Power/ Security Mgmt	Device Cloning/ Data Backup	Service Report	SIM Settings	Firmware Update
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
BP-70M31/70M36/70M45/70M55/70M65	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-M2630/M3050/M3550/M4050/M5050/M6050	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-M3070/M3570/M4070/M5070/M6070	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-M2651/M3051/M3551/M4051	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-M3071/M3571/M4071/M5071/M6071	1%	Yes	Yes	Yes	Yes	Yes	Yes
BP-50M26/50M31/50M36/50M45/50M55/ 50M65/70M75/70M90	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-M654N/M754N	5%	No	Yes	Yes	Yes	Yes	Yes
MX-M6570/M7570	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-M904/M1054/M1204 MX-M1055/M1205	5%	No	Yes	Yes	Yes	Yes	No
MX-M905	1%	Yes	Yes				Yes
Color MFPs							
MX-C301W	5%	Yes	Yes	Yes	Yes	Yes	Yes
MX-C303W/C304W/C303WH/C304WH	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-C357F/C407/C507F	1%	Yes with Sharp UD3.1	No	No	No	No	No
BP-50C26/BP-50C31/BP-50C36/BP-50C45/ BP-50C55/BP-50C65	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-2651/3051/3551/4051/5051/6051 MX-3071/3571/4071/5071/6071	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-2630N/3050N/3550N/4050N/5050N/6050N MX-3050V/3550V/4050V/5050V/6050V	1%	Yes	Yes	Yes	Yes	Yes	Yes
BP-70C31/70C36/70C45/70C55/70C65	1%	Yes	Yes	Yes	Yes	Yes	Yes
MX-3070N/3570N/4070N/5070N/6070N/3070V /3570V/4070V/5070V/6070V/M3071S/M3571S/ M4071S/M5071S/M6071S	1%	Yes	Yes	Yes	Yes	Yes	Yes
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-L652B, PN-L752B, PN-L862B	PN-HE651/PN-HE751
PN-L705H, PN-L805H	PN-CE651H/PN-65HC1
PN-L401C, PN-L501C	PN-C751H/PN-75HC1
PN-L651H, PN-L751H, PN-L851H	PN-C861H/PN-86HC1
PN-R426/PN-R496/PN-R556/PN-R606/PN-R706	PN-Y326, PN-Y436, PN-Y496, PN-Y556
PN-UH431/PN-UH501/PN-UH551/PN-UH861	PN-V701

System Requirements

Recommended Hardware

- CPU: Intel® Core® i7-3770 3.4GHz or above
- Memory: 8GB or more
- HDD: 80GB or more

Hardware Requirements For Running SRDM Server Software (64-bit systems)

- Windows Server 2012
- Windows Server 2012 R2
- Windows Server 2016
- Windows Server 2019
- Windows Server 2022

Driver Distribution

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

Supported Combination between VMware Products and Operating Systems

- VMware® ESXi™ 7.0
- OS Type: Windows Server 2012 2012 R2/2016/2019/2022

Brower Support

- Google Chrome® (64-bit and 32-bit)
- Microsoft Edge(Chromium Version)

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