



A4 MFPs and Printers Range Brochure

Document Solutions

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SHARP
Be Original.

Simply smarter and more secure.

Easily and safely create, access and share business information – wherever you are and whatever your needs.

Sharp's expanded range of colour and black and white A4 Multi-Functional Printers (MFPs) and Printers offers intuitive ease-of-use, intelligent connectivity and effortless mobility. They act as a reliable, high-speed, high-quality and secure information hub that can grow with your business.

Designed to make life easier, every model features an enhanced feature set and smart functionality, including intuitive touchscreens* and Sharp's award-winning Easy User Interface (UI)*. So you save time and effort when completing tasks and work more flexibly and productively. And where space is an issue, whether you're working from home or the office, our ultra-compact business entry-level range deliver speed, efficiency and essential document functionality with no compromise on quality.

In addition, you can quickly access and share documents anytime and anywhere, as our MFPs and Printers easily integrate with existing network applications and public cloud services, including box and Dropbox. Your valuable information is always robustly protected by military-grade security that ensures compliance with latest data management and security regulations, such as General Data Protection Regulation (GDPR).

A variety of high-efficiency features also help you reduce running costs and protect the environment. For example, you can save paper and toner with double-sided printing. Automatic, configurable power settings ensure that they only switch on during set hours. Our low-melt* toner reduces the energy consumption on every print or copy run. And you can choose the most environmentally friendly settings – such as Eco Scan, which prevents unnecessary functions from powering up.

* Not available on all models, please see individual product specification for details.



Keeping your data safer.

To ensure that your sensitive information is always secure, all of our MFPs and Printers include the most stringent protection as standard.

Proactive access control

To prevent any unauthorised use, these devices automatically monitor access attempts and only grant access to applications and operating firmware that are on an approved whitelist. Any other external applications are instantly blocked, logged and reported. Digital signatures on firmware updates also help to keep hackers at bay.

Automatic validation

Information that is exchanged between an MFP/Printer and another application or email system can be intercepted or compromised. So these devices provide the same high-level protection used by many government organisations. Their SSL Certificate Validation automatically checks that all third-party servers communicating with your device are safe, in order to prevent any unauthorised or malicious attempts to access your information.

Safer email communication

Any documents you email directly from the MFP/Printer are encrypted using the S/MIME standard. It ensures they can't be intercepted during transmission and are validated as authentic using advanced electronic signatures.

User authentication

Users of your devices can be authenticated using a variety of methods, including card readers, PINs or passwords, to suit your preferred security protocols. Once users are authenticated, the connection to your network is fully secure.

Powerful encryption

Any print job data that is temporarily stored on a device's hard disk* is automatically encrypted and then wiped to prevent any unauthorised access.

Serverless print release

Selected MFPs/Printers come with serverless print release technology as standard. With this function, IT administrators can designate a primary device that works as a print server enabling users to securely print a job and release it at any of the five supported MFPs/Printers on the network. Users can simply walk up to the most convenient device and quickly release their print jobs.

Always on guard

The system at the heart of your MFP/Printer can become corrupted if an update fails or if it's the target of a malicious attack. However, our MFPs include an innovative Self-Healing System*. A master copy of the device's settings is backed up and can be used to safely recover the device if there is ever a problem. It also avoids any disruption to your business and ensures that valuable information and intellectual property is robustly protected.

Further enhancing the security features of the MFP the Bitdefender* anti-malware option, which helps protect against a full range of cyber threats, also protects against known and unknown malware threats such as Viruses, Trojans, Worms, Ransomware, Spyware and Persistent Threats.

* Not available on all models, please see individual product specification for details.

Work smarter, not harder.

Simply get more done in less time with effortless ease-of-use, performance enhancing functionality and a host of time-saving features.

A touch simpler

Our devices feature an LCD touchscreen control panel with Sharp's award-winning Easy UI*, which provides an intuitive display and easy access to commonly used functions. Or you can customise it to suit your own way of working simply by dragging and dropping the menu icons.



Sharp's award-winning user interface - designed to make life easier.

The perfect finish

Give your documents a truly professional look with a range of finishing and preview functions.

You can flexibly handle a variety of media, including cardstock, small media and envelopes, from the main tray or the multi-bypass tray. And you can choose from a compact in-line staple finisher or a professional finisher with multi-position stapling and hole punch.

If you are directly printing Microsoft® Office (docx, xlsx, pptx) files, the preview function* also lets you to check the finish quality of each document before they are actually printed.

* Not available on all models, please see individual product specification for details.



Flexibility as standard

With speeds ranging from 30 up to 52ppm and the ability to handle weights up to 300gsm, as well as a range of paper handling and finishing options, there's an MFP or Printer to suit your needs.



In addition, on selected models, Sharp's Application Portal allows administrators to easily add new applications and update existing ones directly from the touchscreen. The models are also equipped with enhanced productivity features, such as the ability to feed multiple envelopes from the standard or bypass paper drawer.

Quick printing and scanning

What could be easier than walking up to your device and printing whatever you want without even logging into your PC? Simply insert a USB memory stick in the MFP/Printer and immediately access and print images and Microsoft® Office files. You can also scan and save documents straight to the USB stick.



Easy document capture

Rather than having to retype documents when you only have a hard copy, you can use Optical Character Recognition (OCR)* to scan and capture them in various digital formats, including fully searchable PDFs and editable Microsoft® Office files.



Consistently high quality

Our MFPs and Printers can produce up to 1200 x 1200dpi quality documents with accurate colours and fine text definition.

Text and graphics on documents from any application are accurately reproduced using Adobe PostScript® 3™*, while an image density sensor maintains a consistent image quality from first page to the last. Our colour devices also use PANTONE®* technology to ensure precision reproduction of colours. So you can produce professional looking documents in-house without paying a premium.

And when you are scanning, the Auto Set function* automatically adjusts the settings to optimise the resolution, page size and orientation.

*Not available on all models, please see individual product specification for details.

Connections made easy.

Effortless connectivity means you can print, copy, scan and share the information you need quickly and efficiently wherever you're working.

For even greater flexibility, any WiFi enabled laptop, tablet or smartphone can directly connect to the device without the need to set up a wireless LAN¹. It allows you to print from a much broader range of devices and in a wider variety of business environments.

And if you operate separate networks in the same workplace, which might have different security or usage restrictions, everyone can still share the same MFP/Printer. The devices that support dual LANs^{*1} can be connected to two different networks, one of which could be wireless.

One simple sign on

There's no need to remember additional usernames and passwords. Instead, you can quickly access public cloud services using Single Sign On (SSO). It lets you securely print and store information using Google Drive™, OneDrive® for Business, SharePoint® Online, box, Dropbox with just one log in from the control panel. There's also a Gmail connector for scanning to email and Exchange Online (MS 365 email)*¹ and a Microsoft® Teams connector*¹ that enables you to easily print from and scan documents to the Teams channels and folders.

Made for mobility

You'll love how fast and hassle-free printing from a mobile device is. You can link to the MFP/Printer in seconds by simply holding it over the Near Field Communication (NFC) card reader*^{1*2} or by scanning the device's QR code*^{1*3}. Either way, it configures everything for you.

You can then print from and scan to mobiles and tablets over your wireless network or print from any app that supports Google Cloud Print™, AirPrint or any Android device with the Sharp Print Service Plugin.

Simpler to manage

Printing or receiving information directly from your business systems and cloud-based applications is made much simpler with Sharp OSA® (Open Systems Architecture). And Sharp's Application Portal*¹ makes the device more adaptable by providing software updates and cloud connector apps that enable agile updating.

*¹ Not available on all models, please see individual product specification for details.

*² For Android devices.

*³ For both iOS and Android devices.



Transforming the way you work.

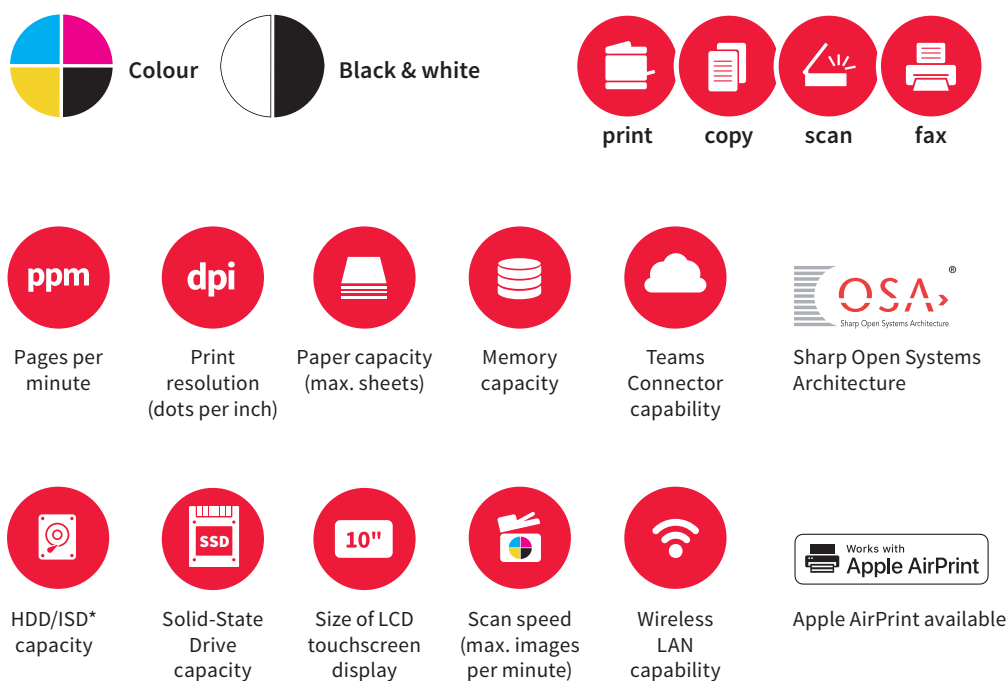
Our range of A4 colour and black & white MFPs and Printers are designed to improve the productivity and efficiency of businesses of all sizes.

From desktop size to floor-standing, our full range of models can satisfy the needs of almost any business and any budget:

- Workgroup Essential:** Compact and affordable MFPs and Printers with a range of advanced performance and security features.
- Workgroup Office:** MFP'S and Printers for Everyday Office requirements. Fully configurable to the requirement of any Business
- Workgroup Advanced:** Fast, reliable and powerful network MFPs and Printers that are feature rich and easy to use and access, anytime and anywhere.

Essential features – at a glance

Easily check to see which models best suit your particular needs using our range of intuitive feature icons:



* HDD (Hard Disk Drive)/ISD (Intelligent Storage Device).

Workgroup Essential

These compact MFPs and Printers deliver all the speed and efficiency benefits you'd expect from a larger device, but are small enough to be used wherever you need. As well as their modern design and space-efficient modular configuration, we've also included robust security features that keep your documents and devices secure. These devices will suit any work environment, whether you need a desktop or a floor-standing configuration or want to create colour or black & white documents.

MX-C358F

A new colour LCD touchscreen*¹ with smartphone style functions that can tilt for easy viewing. The intuitive Easy UI ensures that everything, from everyday functions to the most complex processes, is made much simpler. And you can send scanned documents to a cloud repository of your choice and retrieve them whenever you want. In addition, robust security features ensure that your data is secure and compliant at all times.

Featuring ethernet, USB, mobile or wireless connectivity, this colour MFP will fit perfectly into any modern business environment, and its small footprint means you can place it almost anywhere in the office.

With a paper capacity that can grow to 2,001 sheets you can produce professional colour output in-house on a flexible range of media, such as cardstock, small media and envelopes, from the main tray or a convenient single-sheet feeder. Plus the easy-to-install optional stapler*¹ lets you manually staple up to 20 sheets at the MFP without the need of a conventional stapler.

MX-B427W/MX-B468F/MX-B468P/MX-B427PW

With built-in wireless connectivity*² you can unlock a whole new way of working that gets things done faster and with less wasted effort. These black & white MFPs and Printers give you the flexibility to work on mobile phones and tablets, as well as desktops and laptops, and place your device in the most useful locations.

They have a large maximum paper capacity and can accommodate a wide variety of paper sizes, including A6 and media up to 217gsm. So they can easily handle a variety of personal or workgroup needs, but require very little user intervention during the day. Features that save you even more time and money include fast scanning with a built-in duplex module for efficiently making two-sided printouts.

Whether you're working from home or the office, these ultra-compact space-saving devices offer speed and flexibility; providing you with essential document functionality, versatility, ease of use and smart built-in security features that keep your documents safe.

*¹ Also available on MX-B468F model and Business Workgroup models MX-C528F & MX-C428F.

*² Available as standard or option, depending on model.





MX-C358F



ppm

33



98 ipm



dpi

1200 x 1200

2001
sheets

Display



2 GB

Opt. 128 GB ISD
or 500 GB HDDOpt.
WLAN


MX-B468F/MX-B427W



ppm

44/40

98/92
ipm

dpi

1200 x 1200/
600 x 6002300/900
sheets

Display

2 GB/
512 MBOpt. 128 GB ISD
or 500 GB HDD
(MX-B468F)

WLAN




MX-B468P/MX-B427PW



ppm

44/40



dpi

1200 x 1200/
600 x 6002000/900
sheets512MB/
256MBOpt. 128 GB ISD
or 500 GB HDD
(MX-B468P)WLAN
Opt./Std.

Workgroup Office

These space-saving, colour and black & white MFPs and Printers provide the high-speed, touchscreen* functionality and productivity-enhancing tools you need to do much more in much less time. Robust security ensures that your data is always safe, while expandable and flexible configurations mean that they can support the needs of even the most demanding of business environments.

MX-C528F/MX-C428F/MX-C428P

These colour MFPs and Printers provide the speed to enhance productivity combined with the functionality and reliability you need to work more efficiently. With the ability to print a single colour page in as little as 6 seconds, you can power through complex print jobs, even with large, high-resolution photos and graphics. And convenient direct printing from USB drives, network drives or cloud repositories saves you even more time.

Digital workflows and paper documents won't slow you down either. The MFPs (MX-C528F/MX-C428F) can scan up to 98ipm and feature a powerful quad-core processor, so your information is captured and made available to you and your network applications fast.

Office Intermediate

MX-C304WH/MX-C303WH

With layers of the most advanced security and access controls, these colour MFPs keep your valuable business information secure. They also enable flexible workflows, providing exceptional ease-of-use, simple connectivity and effortless mobility to optimise workforce efficiency. Their intuitive operation means that even the most complex processes are made simple. You can scan and digitise documents in duplex at speeds of up to 110ipm.

This fast document digitisation is perfect for busy environments, like reception areas, where time is short. Their compact design and extensive feature set also means that they combine the convenience of a desktop machine with the enterprise-class performance of a larger device.

BP-B547WD/BP-B537WR

Designed to keep your valuable business information secure and further strengthened by the additional security features of the Bitdefender anti-malware option, the BP-B547WD/BP-B537WR provide exceptional ease-of-use, simple connectivity and effortless mobility to optimise workforce efficiency. Plus with the Microsoft® Teams connector your employees can easily print from and scan documents to their Teams channels and folders, enhancing collaboration and workflow efficiency.

You're also guaranteed an enhanced user experience with the 7.0-inch full flat colour LCD touchscreen, which can be tilted and customised to suit your way of working. With the standard 550 sheet paper capacity (expandable to 2,350 sheets) and the optimal finishing capabilities for professional documents you can also produce high-volume, high-quality documents. Single sign-on allows you to access public cloud services directly from the MFP to increase productivity and save time while the wireless LAN enables your device to be positioned anywhere within the office.

* New intuitive colour LCD touchscreen with smartphone style functions available on MX-C528F, MX-C428F, MX-C428P, BP-B547WD & BP-B537WR models.



MX-C528F/MX-C428F



50/40



98/80 ipm



1200 x 1200



2850 sheets



Display



2 GB

Std. 128 GB ISD
or Opt. 500 GB HDD
(MX-C528F)Opt.
WLAN

MX-C428P



40



1200 x 1200



2001 sheets



Display



1 GB

Opt. 128GB ISD
or 500GB HDDOpt.
WLAN

MX-C304WH/MX-C303WH



30

110 ipm/
18 ipm

600 x 600



2700 sheets



Display



5 GB



500 GB



WLAN



BP-B547WD/BP-B537WR



47/37

130 ipm/
18 ipm

600 x 600



2350 sheets

Teams
Connector
capability

Display



5 GB



128 GB



WLAN



Workgroup Advanced

These professional colour and black & white MFPs and Printers are feature rich, secure, high-performance, reliable devices for the most demanding of office environments. They will seamlessly fit into any busy workflow, so you can quickly boost your productivity and efficiency.

MX-B557F

With superfast printing of up to 52ppm and high-speed scanning of up to 144ipm, these A4 MFPs deliver every time. Multiple expandable configuration options with stapling, hole punching and stacking, combined with the need for minimal user interventions make them ideal for the most demanding of environments. A 10" LCD touchscreen with the Sharp Easy UI also ensures ease-of-use and effortless connectivity to workflow applications. With their robust security you can also rest assured that your data is safe.

MX-B557P

Get the documents you need when you need them with print speeds of up to 52ppm and a powerful and reliable performance. These black & white printers also have a paper capacity of up to 4,400 sheets and options such as stacking, hole punching and stapling. So they need little user intervention but will significantly boost the productivity of large workgroups, while also keeping your data safe with robust security.



MX-B557F



ppm

52



144 ipm

dpi

1200 x 1200



3300 sheets

10"

Display



GB



500 GB



Opt. WLAN

Works with
Apple AirPrint

MX-B557P



ppm

52



1200 x 1200



4400 sheets

4.3"

Display



5 GB



Opt. 500 GB



Opt. WLAN

Works with
Apple AirPrint



Colour MFPs

Colour Printers

	MX-C304WH MX-C303WH	MX-C358F	MX-C528F MX-C428F	MX-C428P
General				
Speed (ppm)	30	33	50 / 40	40
Touchscreen / Control Panel Display	✓ 7"	✓ 4.3"	✓ 10"/7"	4.3"
Time to First Print (sec) (B/W / Colour)	7.8	7.5 / 7.9	5.6 / 6.1 6.4 / 7.0	6.5 / 6.7
First Copy Time (sec) (B/W / Colour)	5.5 / 6.7 6.3 / 7.4	7.0 / 7.5	5.6 / 6.2 6.5 / 7.2	
Print Resolution (dpi)	600 x 600	1200 x 1200	1200 x 1200	1200 x 1200
Memory (GB) (max)	5	2	2	1
Hard Disk Drive (GB)	✓ 500	⊕ 500	⊕ 500	⊕ 500

Scan & Fax

Document Feeder	DSPF/RSPF	DSPF	DSPF	✗
Duplex Scan Speed (ipm) (B/W / Colour)	110/110 18/18	98 / 68	98/98 80/80	✗
Simplex Scan Speed (ipm) (B/W / Colour)	70/70 40/40	49 / 34	49/49 40/40	✗
Optical Character Recognition	✓ ⊕	⊕	✓ ⊕	✗
Auto Set	✓	✗	✗	✗
Fax	✓	✓	✓	✗

Paper Handling

Paper Capacity (sheets) (std)	300	251	650	251
Paper Capacity (sheets) (max)	2700	2001	2850	2001
RSPF/DSPF Capacity (sheets)	100 / 50	100	100	✗
Stapling	✗	⊕	⊕	✗
Punching	✗	✗	✗	✗
Stacker	✗	✗	✗	✗
Mailbox	✗	✗	✗	✗

Connectivity

Wireless LAN	✓	⊕	⊕	⊕
NFC	⊕	✗	✗	✗
AirPrint	✓	✓	✓	✓
Microsoft Exchange Server	✓	✗	✗	✗
Gmail	✓	✗	✗	✗
Teams Connector	✗	✗	✗	✗
Google Drive ^{*1}	✓	✓	✓	✗
Sharepoint Online ^{*1}	✓	✓	✓	✗
OneDrive ^{*1}	✓	✓	✓	✗
box ^{*1}	✓	✓	✓	✗
Dropbox ^{*1}	✓	✓	✓	✗

Software

Job Accounting II	⊕	⊕	⊕	⊕
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Enhanced Security Features^{*2}

Trusted Platform Module (TPM)	✓	⊕	⊕	⊕
Data Overwrite	✓	✓	✓	✓
SSL Certificate Verification	✓	✓	✓	✓
User Authentication (Local/LDAP/AD Kerberos)	✓	✓	✓	✓
Printer Job Authentication	✓	✓	✓	✓
Serverless Print Release	✓	✗	✗	✗
Audit Log / Syslog RFC5424	✓	✓	✓	✓
Firmware Attack Prevention & Self Recovery	✓	✗	✗	✗
Application Whitelisting	✓	✗	✗	✗
Device Management by AD Group Policy	✓	✗	✗	✗
Anti-Malware Virus Detection	✗	✗	✗	✗

✓ Standard ⊕ Optional ✗ Not available

^{*1} May not yet be available for all models. Please contact a Sharp representative for further details.

^{*2} Some features may require additional options. Please contact a Sharp representative for further details.



Black & White MFPs

Black & White Printers

General

	MX-B468F MX-B427W	BP-B547WD BP-B537WR	MX-B557F	MX-B468P MX-B427PW	MX-B557P
Speed (ppm)	44 / 40	47 / 37	52	44 / 40	52
Touchscreen / Control Panel Display	✓ 4.3" / 2.8"	✓ 7"	✓ 10"	2.8" / 2 Line	✓ 4.3"
Time to First Print (sec) (B/W)	5.0 / 5.5	5.7 / 6.5	4.5	6.0 / 5.9	4.5
First Copy Time (sec) (B/W)	6.0 / 5.9	3.7 / 5.3	3.9 / 4.5	✗	✗
Print Resolution (dpi)	1200 x 1200 / 600 x 600	600 x 600	1200 x 1200	1200 x 1200 / 600 x 600	1200 x 1200
Memory (GB) (max)	2GB / 512MB	5	6	512MB / 256MB	5
Hard Disk Drive (GB)	⊕ 500 / ✗	✓ 128 SSD	✓ 500	⊕ 128 ISD / ✗	⊕ 500

Scan & Fax

Document Feeder	DSPF	DSPF / RSPF	DSPF	✗	✗
Duplex Scan Speed (ipm) (B/W / Colour)	98/68 92/40	130 / 130 18 / 18	144	✗	✗
Simplex Scan Speed (ipm) (B/W / Colour)	49/34 46/20	65 / 65 40 / 40	72	✗	✗
Optical Character Recognition	⊕ ✗	✓	✓	✗	✗
Auto Set	✗	✓	✗	✗	✗
Fax	✓	✓	✓	✗	✗

Paper Handling

Paper Capacity (sheets) (std)	650/350	550	1200	350	650
Paper Capacity (sheets) (max)	2300 / 900	2350	3300	2000 / 900	4400
RSPF/DSPF Capacity (sheets)	100/50	100 / 50	200	✗	✗
Stapling	⊕ ✗	⊕	⊕	✗	⊕
Punching	✗	✗	⊕	✗	⊕
Stacker	✗	✗	⊕	✗	⊕
Mailbox	✗	✗	⊕	✗	⊕

Connectivity

Wireless LAN	⊕ ✓	✓	⊕	⊕ ✓	⊕
NFC	✗	✓	✗	✗	✗
AirPrint	✓	✓	✓	✓	✓
Microsoft Exchange Server	✗	✓	✗	✗	✗
Gmail	✗	✓	✗	✗	✗
Teams Connector	✗	✓	✗	✗	✗
Google Drive ^{*1}	✓ ✗	✓	✓	✗	✓
Sharepoint Online ^{*1}	✓ ✗	✓	✓	✗	✓
OneDrive ^{*1}	✓ ✗	✓	✓	✗	✓
box ^{*1}	✓ ✗	✓	✓	✗	✓
Dropbox ^{*1}	✗	✓	✓	✗	✓

Software

Job Accounting II	⊕ ✗	⊕	⊕	✗	⊕
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Enhanced Security Features^{*2}

Trusted Platform Module (TPM)	⊕ ✗	✓	✓	⊕ ✗	✓
Data Overwrite	✓ ✗	✓	✓	✗	✓
SSL Certificate Verification	✓	✓	✓	✓	✓
User Authentication (Local/LDAP/AD Kerberos)	✓	✓	✓	✓	✓
Printer Job Authentication	✓	✓	✓	✓	✓
Serverless Print Release	✗	✓	✗	✗	✗
Audit Log / Syslog RFC5424	✓ ✗	✓	✓	✗	✓
Firmware Attack Prevention & Self Recovery	✗	✓	✗	✗	✗
Application Whitelisting	✗	✓	✗	✗	✗
Device Management by AD Group Policy	✗	✓	✗	✗	✗
Anti-Malware Virus Detection	✗	⊕	✗	✗	✗

✓ Standard ⊕ Optional ✗ Not available

^{*1} May not yet be available for all models. Please contact a Sharp representative for further details.

^{*2} Some features may require additional options. Please contact a Sharp representative for further details.



SAP® Printer Vendor
Solution

CITRIX®

Qualcomm® DirectOffice™

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