



# Future Workplace A3 MFPs Range Brochure

Document Solutions

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**SHARP**  
Be Original.

# Smarter working for future workplaces.

Flexibility is key in today's hybrid workplace. These next generation MFPs give you the smart technology to stay connected and productive – effortlessly.

In recent years there has been a major shift in the way businesses operate. Work is no longer tied to the office and many employees can now enjoy a rich hybrid working experience from anywhere. The way we connect and share information has become much more flexible, which has made security a priority and also facilitated significant environmental benefits.

Sharp's latest generation of future workplace A3 Multi-Function Printers (MFPs) can empower your business to take advantage of the opportunities of the hybrid world. Effortless connectivity enables remote workers to easily access enterprise print resources – from any location and any device. Innovative new features help enable compliance with data protection regulations, while continuously updated security features take the strain of safeguarding these devices away from IT teams. And we have enhanced the eco-performance of these MFPs, making it easier to meet your environmental obligations.

## **Designed for the future, ready for today**

As well as offering a stylish, modern look, our future workplace A3 MFPs put the needs of users at the heart of everything. With market-leading specifications, they are packed full of features and functions that enhance productivity in the hybrid workplace. They are also highly resilient and enable location-free Remote Monitoring and Management (RMM). And, for complete peace of mind, they are designed to be future proof. The Application Portal provides software updates and cloud connector apps that ensure your MFPs are always up-to-date.







### A simply more productive print solution

Sharp's range of cloud-enabled MFPs seamlessly integrate with your company's infrastructure to provide your staff with secure and compliant access to office-based print capabilities – from wherever they are working.

They act as a secure information hub within small and medium sized businesses (SMBs) or medium sized workgroups in large organisations. Their advanced range of smart functionality and powerful productivity tools allow you to create, access and share information effortlessly. So, whatever you are doing, whether it is producing meeting materials, printing reports, scanning documents or securely sharing key information, you can do it all with outstanding speed and simplicity, even when you are on the move.

These MFPs also offer exceptionally intuitive ease-of-use.

A 10.1-inch, tiltable LCD touchscreen control panel\* with a consistent user interface provides easy access to commonly used functions via Easy Mode. Or you can customise it simply by dragging and dropping menu icons.

In addition, there is plenty of flexibility for tailoring their features to suit both the way you work and your budget. They empower you to manage costs more effectively with complete visibility of your print usage to maintain budgetary control.

\*7-inch on all Business Entry-level models. The panel does not tilt on black & white Business Entry-level models.

# Keeping you safe.

Information is the life-blood of an organisation. That's why the most stringent protection is included as standard.

Our A3 MFPs support the latest network security requirements and raise the bar with a range of class-leading security features that are designed to protect each device – and the data it processes.

## Effortlessly safer

The future workplace MFPs include BIOS-based security that instantly prevents the device from starting if errors are found. Security updates are also provided automatically from the cloud so cyber defences are kept up to date.

In addition, our MFPs integrate with broader security strategies through Security Information and Event Management (SIEM), enable your password policy to be remotely controlled and include anti-malware support, using BitDefender<sup>\*1\*2</sup> – making it much easier for your IT team to keep your data, devices and network secure.

## Proactive access control

To prevent any unauthorised use, our latest MFPs include pre-installed root certificates. They also 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. Intrusion Detection provides the next level of protection and safeguards your device<sup>\*2</sup> against any suspicious network access attempts.



<sup>\*1</sup> Optional. <sup>\*2</sup> Not available on all models. Please see individual product specifications for details.

### Always on guard

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

### Instant validation

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



Users can authenticate themselves with an ID card.

### Military-grade protection

Having been validated by the Protection Profile for Hardcopy Devices (HCD-PP v1.0) these MFPs provide the most advanced level of security demanded by business, government and military organisations. Therefore, you can confidently handle the most sensitive data knowing that your MFP is incredibly secure.

### Safer email communication

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

### Regulatory compliance

By enabling more effective control of employee access and device usage, our MFPs help ensure that you stay compliant with the latest data management regulations, like General Data Protection Regulation (GDPR).

### Non-stop productivity

The future workplace MFPs are highly resilient, with full failover to a back-up server; and are future proofed by remote firmware updates that ensure all software is compliant with the latest releases.





# Effortless connectivity.

Being able to work flexibly, anytime and anywhere, is key to squeezing the maximum value out of every day.

With Sharp's MFPs you don't need to waste time learning complex technology. Their intelligent connectivity means you can create, capture and share information quickly and securely wherever you are working.

## A simple way to sign-on

Our future workplace MFPs are the first to have a native Microsoft® Teams connector<sup>\*1</sup>. It enables enhanced collaboration and workflow efficiency, as your employees can easily print from and scan documents to their Teams channels and folders. Single Sign-On (SSO) also provides a smarter way to access public cloud services – without any extra software or having to remember additional usernames and passwords. It means you can securely access, share, scan, print and store information in the cloud<sup>\*1</sup> using Microsoft® Teams, Google Drive™, OneDrive® for Business, SharePoint® Online, Box and Dropbox with just one simple login from the control panel. There is also an integrated Gmail connector for scanning to email and Exchange Online (MS 365 email).

## Made for mobility

Using our MFPs you can easily align your print capabilities with the new demands of hybrid working.

The Synappx™ Go mobile app enables contactless and remote printing from your smartphone or mobile device. You can use it to quickly locate files across your favourite cloud storage services and then simply tap on an MFP's NFC tag to share or print the files<sup>\*1</sup>. You can also scan documents to frequently used destinations, your email address, a group of people, or selected cloud storage services.

It provides a fast, safe and hassle-free way to print as there is no need to learn how to use different MFPs or follow complex login procedures, and it offers real productivity benefits for those who are used to doing everything on their phone.

For even greater flexibility, you can wirelessly print<sup>\*1</sup> from any Wi-Fi enabled laptop, tablet or smartphone without the need to set up a wireless LAN. It allows you to use a much broader range of devices in a wider variety of business environments.

You can also link to the MFP in seconds by simply holding your mobile device over the NFC card reader<sup>\*1\*2</sup> or by scanning the MFP's QR code<sup>\*3</sup>. Either way, these smart MFPs configure everything for you. You can then print from and scan to mobiles and tablets over your wireless network using Sharpdesk Mobile, Apple AirPrint®<sup>\*1</sup> or any Android device with the Sharp Print Service Plugin.

<sup>\*1</sup> Not available on all models, please see individual product specification for details. <sup>\*2</sup> Android devices only. <sup>\*3</sup> iOS and Android devices.

# Designed to perform.

These MFPs help you to achieve much more without working harder.

## Fast printing

Speeds range from 25 up to 80 pages per minute (ppm) on a variety of paper sizes up to SRA3 and weights up to 300gsm.

With the optional EFI™ Fiery® Print Server\*<sup>1</sup>, you can print large and/or complex Microsoft® Office documents and colour-critical files accurately and quickly; improving throughput and productivity, while also achieving unparalleled image and colour quality.



## Print where you like

Worried about leaving important or sensitive documents out in the open? Not with the Print Release feature. It lets you safely collect your documents at any time from any one of up to 100 MFPs. Simply send a job to print and then, whenever you are ready, just walk over to the most convenient MFP, log in, print and collect your documents\*<sup>1</sup>.

## Convenient scanning

Rather than having to retype documents you only have as hard copy, you can use Optical Character Recognition\*<sup>1</sup> (OCR) to scan them in various formats, including fully searchable PDFs and editable Microsoft® Office files. The Auto Set function also adjusts the scanning settings to optimise the resolution, page size and orientation. In addition, on selected models, the high speed Duplex Single Pass Feeder (DSPF) offers double feed detection, which pauses the operation when it detects skewed or multiple pages being fed in.





### Efficient storage

A large onboard storage drive and a Document Filing<sup>\*1</sup> feature enable fast and hassle-free printing and scanning to high-speed SSD storage<sup>\*1</sup>.

### Consistent quality

Text and graphics are accurately reproduced using Adobe PostScript 3™<sup>\*1</sup>, an image density sensor maintains a consistent image quality and our colour MFPs<sup>\*2</sup> use PANTONE® technology to ensure colour accuracy. In addition, the optional Fiery server<sup>\*1</sup> is PANTONE calibrated to guarantee the best match for all PANTONE colour libraries.



**Consistent high quality from every print job.**

### Always ready

A built-in Motion Sensor<sup>\*1</sup> intelligently detects an approaching user and instantly wakes the MFP from sleep mode. And a continuous run feature<sup>\*1</sup> lets you top up the toner without pausing copy/print jobs to maintain productivity and reduce any downtime.

### Even more flexibility

Give your documents a truly professional look with a wide variety of finishing options<sup>\*2</sup>, including punching, folding<sup>\*1</sup>, saddle stitching and stapling, as well as job separating. Additional capacity paper drawers can also be added to handle the demands of even the busiest office.



**Create professionally finished documents with ease.**

### Simple management

Check the status of the MFP with just a quick glance at the lights of the Status Communication Bar<sup>\*3</sup>. And with Sharp's Job Accounting II software you can have complete control of your organisation's MFP usage: who used which device, what they did, and for what purpose.

# Good for business, good for the planet.

Protecting the environment is now a key consideration for many businesses – and delivers significant commercial benefits.

The innovative technology in our future workplace MFPs helps to strengthen your eco-friendly credentials by delivering a superior performance across the full range of environmental concerns. They meet – and often exceed – national energy conservation regulations and comply with the requirements regarding the use of plastics, waste products and energy consumption.

## **Much less energy**

All the devices in our MFP range meet the latest Energy Star 3.0 and Blue Angel standards. Eco settings on the devices optimise processes, which minimise energy use and save on running costs, while also delivering low standby power consumption.

As well as offering a fast warm-up time, their automatic, configurable power settings ensure that the MFP only switches on during set hours. Our low-melt toner reduces the energy consumption on every print or copy run. And, before starting each job, the control panel prompts you to choose the most environmentally friendly settings – such as Eco Scan, which prevents unnecessary functions from powering up in the background.

## **A cycle of benefits**

We have applied the principles of the circular economy to the production of our MFPs to minimise their carbon footprint and to maximise the recyclability of components. The steps we have taken include the elimination of harmful materials in operational processes and improved waste management. We have also extended the life of key component parts to ensure a longer product life cycle and reduce the number of service interventions. This, combined with the use of innovative remote management capabilities, significantly reduces the carbon emissions associated with on-premise maintenance.

## **Less noise, more productivity**

The cumulative effect of the environmental safeguards built into our future workplace range of MFPs is to ensure a quieter work environment. This means your employees are less likely to be distracted or feel uncomfortable, and can concentrate on their work.

## **Extra savings**

Selected MFPs enable stapleless stapling, saving money on staples and enabling easier recycling. In addition, the toner cartridge automatically ejects\*<sup>1</sup> only when the toner has been fully exhausted, saving toner, minimising waste and supporting environmental goals.

\*<sup>1</sup> Colour models only.

# Transforming the way you work.

Our range of A3 colour and black & white MFPs give you smart technology that helps you work more efficiently.

Whether you require a desktop, floor standing workgroup configuration or a central document hub, our range of models are designed for outstanding productivity and easy operation, satisfying the needs of almost any business and any budget:

**Enterprise:** powerful, 70-90ppm MFPs for on-demand print environments.

**Business Professional:** reliable and feature rich, 50-65ppm network MFPs that are easy to use and access anytime, anywhere.

**Business Workgroup:** scalable, 26-45ppm MFPs offering the functionality and flexibility to maximise efficiency and productivity.

**Business Entry-level:** affordable and compact, 25-35ppm MFPs with adaptable functionality.



## Colour MFPs

| Enterprise      | Business Professional | Business Workgroup                     | Business Entry-level |
|-----------------|-----------------------|----------------------------------------|----------------------|
| MX-8081/MX-7081 | BP-70C65/BP-70C55     | BP-70C45/BP-70C36<br>BP-70C31          | BP-30C25             |
|                 |                       | BP-60C45/BP-60C36<br>BP-60C31          |                      |
|                 | BP-50C65/BP-50C55     | BP-50C45/BP-50C36<br>BP-50C31/BP-50C26 |                      |
|                 |                       | BP-55C26                               |                      |



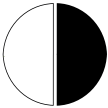
## Black & White MFPs

| Enterprise        | Business Professional | Business Workgroup                     |  |
|-------------------|-----------------------|----------------------------------------|--|
| BP-70M90/BP-70M75 | BP-70M65/BP-70M55     | BP-70M45/BP-70M36<br>BP-70M31          |  |
|                   | BP-50M65/BP-50M55     | BP-50M45/BP-50M36<br>BP-50M31/BP-50M26 |  |



# Features.

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

|                                                                                                                  |                                                                                                                                  |                                                                                                                               |                                                                                                                            |                                                                                                                                   |                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>Colour</b>                  |  <b>Black &amp; White</b>                       |  <b>print</b>                                |  <b>copy</b>                              |  <b>scan</b>                                    |  <b>fax</b>                                   | <br><b>Sharp Open Systems Architecture</b><br><br><br><b>Apple AirPrint®</b><br><br><br><b>Fiery® Print Server</b> |
|  <b>ppm</b><br>Pages per minute |  <b>dpi</b><br>Print resolution (dots per inch) |  <b>RSPF</b><br>Reversing Single Pass Feeder |  <b>DSPF</b><br>Duplex Single Pass Feeder |  <b>Paper capacity</b><br>(max. sheets with opt) |  <b>Teams Connector</b><br>capability          |                                                                                                                                                                                                                                                                                                                                                                             |
|  <b>Memory capacity</b>         |  <b>Hard Disk Drive capacity</b>                |  <b>Solid-State Drive capacity</b>           |  <b>Size of LCD touchscreen display</b>   |  <b>Wireless LAN capability</b>                  |  <b>Scan speed</b><br>(max. images per minute) |                                                                                                                                                                                                                                                                                                                                                                             |

## Enterprise

### **MX-8081/MX-7081**



|                                                                                                         |                                                                                                               |                                                                                                     |                                                                                                                 |                                                                                                          |                                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>ppm</b><br>80/70 |  <b>DSPF</b><br>300 sheets |  <b>240 ipm</b> |  <b>dpi</b><br>1200 x 1200 |  <b>8500 sheets</b> | <br><br> |
|  <b>Display</b>      |  <b>6 GB</b>               |  <b>1TB</b>     |  <b>WLAN</b>               |                                                                                                          |                                                                                                                                                                                                                                                                         |

### **BP-70M90/BP-70M75**



|                                                                                                         |                                                                                                               |                                                                                                     |                                                                                                                 |                                                                                                          |                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>ppm</b><br>90/75 |  <b>DSPF</b><br>300 sheets |  <b>280 ipm</b> |  <b>dpi</b><br>1200 x 1200 |  <b>6700 sheets</b> | <br><br> <b>Teams Connector</b> |
|  <b>Display</b>      |  <b>5 GB</b>               |  <b>256 GB</b>  |  <b>WLAN</b>               |                                                                                                          |                                                                                                                                                                                                                                                                                                |

## Business Professional

### BP-70C65/BP-70C55



ppm

65/55

DSPF

300  
sheets



280 ipm

dpi

1200 x 1200



6300  
sheets



Display



5 GB



256 GB



WLAN



Teams  
Connector

### BP-70M65/BP-70M55



ppm

65/55

DSPF

300  
sheets



280 ipm

dpi

1200 x 1200



6300  
sheets



Display



5 GB



256 GB



WLAN



Teams  
Connector

### BP-50C65/BP-50C55



ppm

65/55

RSPF

100  
sheets



80 ipm

dpi

1200 x 1200



6300  
sheets



Display



5 GB



128 GB



WLAN  
(optional)



Teams  
Connector  
(optional)

### BP-50M65/BP-50M55



ppm

65/55

RSPF

100  
sheets



80 ipm

dpi

600 x 600



6300  
sheets



Display



5 GB



128 GB



WLAN  
(optional)



Teams  
Connector  
(optional)

## Business Workgroup

 **BP-70C45/BP-70C36/BP-70C31**  
 **BP-70M45/BP-70M36/BP-70M31**



|                         |                                                                                           |                                                                                               |                                                                                             |                                                                                                        |                                                                                                                  |
|-------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>ppm</b><br>45/36/31  | <b>DSPF</b><br>300 sheets                                                                 | <br>280 ipm | <b>dpi</b><br>1200 x 1200                                                                   | <br>6300 sheets     | <br>Works with Apple AirPrint |
| <b>10.1"</b><br>Display | <br>5 GB | <br>256 GB  | <br>WLAN | <br>Teams Connector |                                                                                                                  |

 **BP-60C45/BP-60C36/BP-60C31**



|                         |                                                                                             |                                                                                                |                                                                                               |                                                                                                          |                                                                                                                  |
|-------------------------|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>ppm</b><br>45/36/31  | <b>RSPF</b><br>100 sheets                                                                   | <br>80 ipm   | <b>dpi</b><br>1200 x 1200                                                                     | <br>6300 sheets       | <br>Works with Apple AirPrint |
| <b>10.1"</b><br>Display | <br>5 GB | <br>256 GB | <br>WLAN | <br>Teams Connector |                                                                                                                  |

 **BP-50C45/BP-50C36/BP-50C31/BP-50C26**



|                           |                                                                                             |                                                                                                |                                                                                                          |                                                                                                                     |                                                                                                                    |
|---------------------------|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>ppm</b><br>45/36/31/26 | <b>RSPF</b><br>100 sheets                                                                   | <br>80 ipm | <b>dpi</b><br>1200 x 1200                                                                                | <br>6300 sheets                | <br>Works with Apple AirPrint |
| <b>10.1"</b><br>Display   | <br>5 GB | <br>128 GB | <br>WLAN (optional) | <br>Teams Connector (optional) |                                                                                                                    |

 **BP-50M45/BP-50M36/BP-50M31/BP-50M26**



|                           |                                                                                             |                                                                                                |                                                                                                          |                                                                                                                     |                                                                                                                    |
|---------------------------|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>ppm</b><br>45/36/31/26 | <b>RSPF</b><br>100 sheets                                                                   | <br>80 ipm | <b>dpi</b><br>600 x 600                                                                                  | <br>6300 sheets                | <br>Works with Apple AirPrint |
| <b>10.1"</b><br>Display   | <br>5 GB | <br>128 GB | <br>WLAN (optional) | <br>Teams Connector (optional) |                                                                                                                    |

## Business Workgroup

 **BP-55C26**



ppm

26

DSPF

300  
sheets



240 ipm

dpi

1200 x 1200



6300  
sheets



Display



5 GB



128 GB



WLAN  
(optional)



Teams  
Connector  
(optional)

## Business Entry-level

 **BP-30C25**



ppm

25

RSPF

100  
sheets



52 ipm

dpi

600 x 600



1850  
sheets



Display



5 GB



128 GB



WLAN  
(optional)



## Colour MFPs



### Enterprise      Business Professional      Business Workgroup      Business Entry-level

MX-8081  
MX-7081

BP-70C65  
BP-70C55

BP-50C65  
BP-50C55

BP-70C45  
BP-70C36  
BP-70C31

BP-60C45  
BP-60C36  
BP-60C31

BP-50C45  
BP-50C36  
BP-50C31  
BP-50C26  
BP-55C26

BP-30C25

#### General

|                  |           |           |           |            |            |                    |           |
|------------------|-----------|-----------|-----------|------------|------------|--------------------|-----------|
| Speed (ppm)      | 80, 70    | 65, 55    | 65, 55    | 45, 36, 31 | 45, 36, 31 | 45, 36, 31, 26, 26 | 25        |
| Paper Size (max) | SRA3      | SRA3      | SRA3      | SRA3       | SRA3       | SRA3               | A3W       |
| Motion Sensor    | ✗         | ✓         | ✗         | ✓          | ✓          | ✗                  | ✗         |
| Control Panel    | 10.1"     | 10.1"     | 10.1"     | 10.1"      | 10.1"      | 10.1"              | 7.0"      |
| Memory (GB)      | ✓ 6       | ✓ 5       | ✓ 5       | ✓ 5        | ✓ 5        | ✓ 5                | ✓ 5       |
| Storage (GB)     | ✓ 1TB HDD | ✓ 256 SSD | ✓ 128 SSD | ✓ 256 SSD  | ✓ 256 SSD  | ✓ 128 SSD          | ✓ 128 SSD |
| Document Filing  | ✓         | ✓         | ✓         | ✓          | ✓          | ✓                  | ✓         |

#### Print

|                     |             |             |             |             |             |             |           |
|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|
| Resolution (dpi)    | 1200 x 1200 | 1200 x 1200 | 1200 x 1200 | 1200 x 1200 | 1200 x 1200 | 1200 x 1200 | 600 x 600 |
| Office Direct Print | ✓           | ✓           | ⊕           | ✓           | ✓           | ⊕           | ⊕         |
| PCL                 | ✓           | ✓           | ✓           | ✓           | ✓           | ✓           | ✓         |
| Adobe PostScript 3  | ✓           | ✓           | ⊕           | ✓           | ✓           | ⊕           | ⊕         |
| Continuous Run      | ✓           | ✓           | ✓           | ✗           | ✗           | ✗           | ✗         |

#### Scan

|                               |   |   |      |   |   |      |      |
|-------------------------------|---|---|------|---|---|------|------|
| Optical Character Recognition | ✓ | ✓ | ⊕    | ✓ | ✓ | ⊕    | ⊕    |
| Auto Set                      | ✓ | ✓ | ⊕ *1 | ✓ | ✓ | ⊕ *1 | ⊕ *1 |

#### Media Handling

|                              |             |            |            |            |            |                          |            |
|------------------------------|-------------|------------|------------|------------|------------|--------------------------|------------|
| Paper Capacity               | 3100 - 8500 | 650 - 6300 | 650 - 6300 | 650 - 6300 | 650 - 6300 | 650 - 6300               | 350 - 1850 |
| Document Feeder              | 300 DSPF    | 300 DSPF   | 100 RSPF   | 300 DSPF   | 100 RSPF   | 100 RSPF/<br>300 DSPF *2 | 100 RSPF   |
| Manual & Stapleless Stapling | ⊕           | ⊕          | ⊕          | ⊕          | ⊕          | ⊕                        | ✗          |
| Folding & Saddle Stitching   | ⊕           | ⊕          | ⊕          | ⊕          | ⊕          | ⊕                        | ✗          |

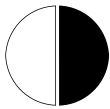
#### Connectivity

|                            |   |   |   |   |   |   |   |
|----------------------------|---|---|---|---|---|---|---|
| Wireless LAN               | ✓ | ✓ | ⊕ | ✓ | ✓ | ⊕ | ⊕ |
| NFC                        | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ⊕ |
| Bluetooth                  | ✗ | ✓ | ⊕ | ✓ | ✓ | ⊕ | ✗ |
| Sharp Print Service Plugin | ✓ | ✓ | ⊕ | ✓ | ✓ | ⊕ | ⊕ |
| AirPrint                   | ✓ | ✓ | ⊕ | ✓ | ✓ | ⊕ | ⊕ |
| Synappx Ready              | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Microsoft Exchange Server  | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Gmail                      | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Microsoft Teams            | ✗ | ✓ | ⊕ | ✓ | ✓ | ⊕ | ✗ |
| Google Drive               | ✓ | ✓ | ⊕ | ✓ | ✓ | ⊕ | ⊕ |
| SharePoint Online/OneDrive | ✓ | ✓ | ⊕ | ✓ | ✓ | ⊕ | ⊕ |
| box                        | ✓ | ✓ | ⊕ | ✓ | ✓ | ⊕ | ⊕ |
| Dropbox                    | ✓ | ✓ | ⊕ | ✓ | ✓ | ⊕ | ⊕ |
| Sharp OSA                  | ✓ | ✓ | ⊕ | ✓ | ✓ | ⊕ | ⊕ |

#### Advanced Workflow Management

|                     |   |   |   |   |   |   |   |
|---------------------|---|---|---|---|---|---|---|
| Fiery® Print Server | ⊕ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
|---------------------|---|---|---|---|---|---|---|

## Black & White MFPs



### Enterprise

### Business Professional

### Business Workgroup

BP-70M90  
BP-70M75

BP-70M65  
BP-70M55

BP-50M65  
BP-50M55

BP-70M45  
BP-70M36  
BP-70M31

BP-50M45  
BP-50M36  
BP-50M31  
BP-50M26

#### General

|                  |           |           |           |            |                |
|------------------|-----------|-----------|-----------|------------|----------------|
| Speed (ppm)      | 90, 75    | 65, 55    | 65, 55    | 45, 36, 31 | 45, 36, 31, 26 |
| Paper Size (max) | A3W       | A3W       | A3W       | A3W        | A3W            |
| Motion Sensor    | ✓         | ✓         | ✗         | ✓          | ✗              |
| Control Panel    | 10.1"     | 10.1"     | 10.1"     | 10.1"      | 10.1"          |
| Memory (GB)      | ✓ 5       | ✓ 5       | ✓ 5       | ✓ 5        | ✓ 5            |
| Storage (GB)     | ✓ 256 SSD | ✓ 256 SSD | ⊕ 128 SSD | ✓ 256 SSD  | ⊕ 128 SSD      |
| Document Filing  | ✓         | ✓         | ⊕         | ✓          | ⊕              |

#### Print

|                     |             |             |           |             |           |
|---------------------|-------------|-------------|-----------|-------------|-----------|
| Resolution (dpi)    | 1200 x 1200 | 1200 x 1200 | 600 x 600 | 1200 x 1200 | 600 x 600 |
| Office Direct Print | ✓           | ✓           | ⊕         | ✓           | ⊕         |
| PCL                 | ✓           | ✓           | ✓         | ✓           | ✓         |
| Adobe PostScript 3  | ✓           | ✓           | ⊕         | ✓           | ⊕         |
| Continuous Run      | ✓           | ✗           | ✗         | ✗           | ✗         |

#### Scan

|                               |   |   |      |   |      |
|-------------------------------|---|---|------|---|------|
| Optical Character Recognition | ✓ | ✓ | ⊕    | ✓ | ⊕    |
| Auto Set                      | ✓ | ✓ | ⊕ *1 | ✓ | ⊕ *1 |

#### Media Handling

|                              |             |            |            |            |            |
|------------------------------|-------------|------------|------------|------------|------------|
| Paper Capacity               | 3200 - 6700 | 650 - 6300 | 650 - 6300 | 650 - 6300 | 650 - 6300 |
| Document Feeder              | 300 DSPF    | 300 DSPF   | 100 RSPF   | 300 DSPF   | 100 RSPF   |
| Manual & Stapleless Stapling | ✓           | ⊕          | ⊕          | ⊕          | ⊕          |
| Folding & Saddle Stitching   | ✓           | ⊕          | ⊕          | ⊕          | ⊕          |

#### Connectivity

|                            |   |   |   |   |   |
|----------------------------|---|---|---|---|---|
| Wireless LAN               | ✓ | ✓ | ⊕ | ✓ | ⊕ |
| NFC                        | ✓ | ✓ | ✓ | ✓ | ✓ |
| Bluetooth                  | ✓ | ✓ | ⊕ | ✓ | ⊕ |
| Sharp Print Service Plugin | ✓ | ✓ | ⊕ | ✓ | ⊕ |
| AirPrint                   | ✓ | ✓ | ⊕ | ✓ | ⊕ |
| Synappx Ready              | ✓ | ✓ | ✓ | ✓ | ✓ |
| Microsoft Exchange Server  | ✓ | ✓ | ✓ | ✓ | ✓ |
| Gmail                      | ✓ | ✓ | ✓ | ✓ | ✓ |
| Microsoft Teams            | ✓ | ✓ | ⊕ | ✓ | ⊕ |
| Google Drive               | ✓ | ✓ | ⊕ | ✓ | ⊕ |
| SharePoint Online/OneDrive | ✓ | ✓ | ⊕ | ✓ | ⊕ |
| box                        | ✓ | ✓ | ⊕ | ✓ | ⊕ |
| Dropbox                    | ✓ | ✓ | ⊕ | ✓ | ⊕ |
| Sharp OSA                  | ✓ | ✓ | ⊕ | ✓ | ⊕ |

\*1 Some features require optional MX-EB20. \*2 BP-55C26.

## Colour MFP Security Reference Chart



### Enterprise

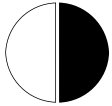
### Business Professional

### Business Workgroup

### Business Entry-level

|                                                          | MX-8081<br>MX-7081 | BP-70C65<br>BP-70C55 | BP-50C65<br>BP-50C55 | BP-70C45<br>BP-70C36<br>BP-70C31 | BP-60C45<br>BP-60C36<br>BP-60C31 | BP-50C45<br>BP-50C36<br>BP-50C31<br>BP-50C26<br>BP-55C26 | BP-30C25 |
|----------------------------------------------------------|--------------------|----------------------|----------------------|----------------------------------|----------------------------------|----------------------------------------------------------|----------|
| <b>Device Security &amp; Data Protection</b>             |                    |                      |                      |                                  |                                  |                                                          |          |
| BIOS Validation at Power Up                              | ✗                  | ✓                    | ✓                    | ✓                                | ✓                                | ✓                                                        | ✗        |
| Firmware Attack Prevention & Self-Healing                | ✓                  | ✓                    | ✓                    | ✓                                | ✓                                | ✓                                                        | ✓        |
| Application Whitelisting                                 | ✓                  | ✓                    | ✓                    | ✓                                | ✓                                | ✓                                                        | ✓        |
| Anti-Malware Virus Detection                             | ✗                  | ⊕                    | ⊕                    | ⊕                                | ⊕                                | ⊕                                                        | ✗        |
| Device Management by AD Group Policy                     | ✓                  | ✓                    | ✓                    | ✓                                | ✓                                | ✓                                                        | ✓        |
| Data Encryption (AES 256bit)                             | ✓                  | ✓                    | ✓                    | ✓                                | ✓                                | ✓                                                        | ✓        |
| Pre-Installed Root Certificates                          | ✗                  | ✓                    | ✓                    | ✓                                | ✓                                | ✓                                                        | ✗        |
| Remote Firmware Updates                                  | ✗                  | ✓                    | ✓                    | ✓                                | ✓                                | ✓                                                        | ✗        |
| Trusted Platform Module (TPM)                            | ⊕ *1               | ✓                    | ✓                    | ✓                                | ✓                                | ✓                                                        | ⊕ *1     |
| Security Information & Event Management (SIEM) Reporting | ✓                  | ✓                    | ✓                    | ✓                                | ✓                                | ✓                                                        | ✓        |
| Data Security Kit (DSK)                                  | ⊕                  | ⊕                    | ⊕                    | ⊕                                | ⊕                                | ⊕                                                        | ⊕        |
| HCD PP v1.0 Certification*1                              | ✓                  | ⌚                    | ⌚                    | ⌚                                | ⌚                                | ⌚                                                        | ✓        |
| Secure Print Release (max. devices)                      | ✓ 6                | ✓ 100                | ✓ 100                | ✓ 100                            | ✓ 100                            | ✓ 100                                                    | ✓ 6      |
| Single Sign-On (SSO)                                     | ✓                  | ✓                    | ✓                    | ✓                                | ✓                                | ✓                                                        | ✓        |
| <b>Security Management</b>                               |                    |                      |                      |                                  |                                  |                                                          |          |
| Smart Security Service*2                                 | ⊕                  | ⊕                    | ⊕                    | ⊕                                | ⊕                                | ⊕                                                        | ⊕        |
| Device Security Monitoring via SRDM                      | ✓                  | ✓                    | ✓                    | ✓                                | ✓                                | ✓                                                        | ✓        |
| Complete Print Security Service*2                        | ⊕                  | ⊕                    | ⊕                    | ⊕                                | ⊕                                | ⊕                                                        | ⊕        |
| Lockable Paper Drawers                                   | ⊕                  | ⊕                    | ⊕                    | ⊕                                | ⊕                                | ⊕                                                        | ✗        |

# Black & White MFP Security Reference Chart



## Enterprise

## Business Professional

## Business Workgroup

|                                                          | BP-70M90<br>BP-70M75 | BP-70M65<br>BP-70M55 | BP-50M65<br>BP-50M55 | BP-70M45<br>BP-70M36<br>BP-70M31 | BP-50M45<br>BP-50M36<br>BP-50M31<br>BP-50M26 |
|----------------------------------------------------------|----------------------|----------------------|----------------------|----------------------------------|----------------------------------------------|
| <b>Device Security &amp; Data Protection</b>             |                      |                      |                      |                                  |                                              |
| BIOS Validation at Power Up                              | ✓                    | ✓                    | ✓                    | ✓                                | ✓                                            |
| Firmware Attack Prevention & Self-Healing                | ✓                    | ✓                    | ✓                    | ✓                                | ✓                                            |
| Application Whitelisting                                 | ✓                    | ✓                    | ✓                    | ✓                                | ✓                                            |
| Anti-Malware Virus Detection                             | ⊕                    | ⊕                    | ⊕                    | ⊕                                | ⊕                                            |
| Device Management by AD Group Policy                     | ✓                    | ✓                    | ✓                    | ✓                                | ✓                                            |
| Data Encryption (AES 256bit)                             | ✓                    | ✓                    | ✓                    | ✓                                | ✓                                            |
| Pre-Installed Root Certificates                          | ✓                    | ✓                    | ✓                    | ✓                                | ✓                                            |
| Remote Firmware Updates                                  | ✓                    | ✓                    | ✓                    | ✓                                | ✓                                            |
| Trusted Platform Module (TPM)                            | ✓                    | ✓                    | ✓                    | ✓                                | ✓                                            |
| Security Information & Event Management (SIEM) Reporting | ✓                    | ✓                    | ✓                    | ✓                                | ✓                                            |
| Data Security Kit (DSK)                                  | ⊕                    | ⊕                    | ⊕                    | ⊕                                | ⊕                                            |
| HCD PP v1.0 Certification* <sup>1</sup>                  | ⌚                    | ⌚                    | ⌚                    | ⌚                                | ⌚                                            |
| Secure Print Release (max. devices)                      | ✓ 100                | ✓ 100                | ✓ 100                | ✓ 100                            | ✓ 100                                        |
| Single Sign-On (SSO)                                     | ✓                    | ✓                    | ✓                    | ✓                                | ✓                                            |
| <b>Security Management</b>                               |                      |                      |                      |                                  |                                              |
| Smart Security Service* <sup>2</sup>                     | ⊕                    | ⊕                    | ⊕                    | ⊕                                | ⊕                                            |
| Device Security Monitoring via SRDM                      | ✓                    | ✓                    | ✓                    | ✓                                | ✓                                            |
| Complete Print Security Service* <sup>2</sup>            | ⊕                    | ⊕                    | ⊕                    | ⊕                                | ⊕                                            |
| Lockable Paper Drawers                                   | ⊕                    | ⊕                    | ⊕                    | ⊕                                | ⊕                                            |

\*<sup>1</sup> Requires optional Data Security Kit. \*<sup>2</sup> Please contact your local Sharp representative for details.



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