# **MB700 Series Specifications**





# Enterprise class A4 Mono MFPs offering seamless document workflow integration

The MB700 Series of mono A4 multifunction products (MFPs) offers the tools you need to ensure the efficient use of resources within your organisation, improving communication and document workflow using the embedded open platform sXP (smart Extendable Platform). Combining print, copy, scan and fax functionality in one high speed, ergonomic device, the smart MB700 Series offer efficient and secure document management and output where only mono printing is required

### **Ultimate flexibility**

The MB700 Series provide the configuration flexibility required to meet your current and future business needs.

- 3rd party software connectivity for seamless network integration
- Customisable 23cm backlit colour LCD touch screen

#### Improving business productivity

Robust and efficient, the MB700 Series has been designed to deliver an extensive range of high value features as standard to improve productivity.

- Up to 52ppm print speed in mono
- Paper capacity of up to 3,160 sheets
- Built-in convenience stapler
- Internal finisher for collating and stapling (dfn/dfnv models)

- Up to 200K monthly duty cycle
- 1.2GHz processor and 2GB RAM memory
- Standard 320GB HDD
- 10/100/1000 baseT Ethernet
- Three year on-site warranty on registration of your product within 30 days

#### Highest level document and data security

Including security and encryption to the highest industry standards, the MB700 Series provides sophisticated user authentication that prevents unauthorised access and protects your corporate data, whilst user access can be customised, allowing you to enable or disable functions easily.

- Secure print job encryption
- SNMPv3 and optional IPSec secure networking
- PIN/IC Card/LDAP/Kerberos access control
- Secure print with PIN or with optional card reader (MIFARE /HID)

### High definition LED scanning

For high definition scanning, the MB700 Series combines advanced LED technology with a full range of features that improve productivity and document workflow.

- Fast scan and copy speeds of up to 55ipm and 52ipm
- Duplex scanning

- Scan to filing box, scan to shared folder, scan to email, scan to USB memory
- Blank page skipping

## **Clearer and sharper copying**

The MB700 Series combines advanced LED technology with a full range of features that improve productivity and document workflow.

- Fast copy speeds of up to 52ppm
- ID Card copy, repeat copy, job build copy
- Duplex copying (1 to 2, 2 to 1, 2 to 2)
- Job Macro stores frequent tasks

#### Reducing your impact on the environment

The MB700 Series is the first full LED A4 large workgroup MFPs on the

market.

- Duplex print, copy and scan or reduced paper usage
- High capacity toner cartridges
- Toner save function
- 2W or less in Deep Sleep mode
- Energy Star certified

Features at a Glance	MB760dnfax	MB770dn	MB770dnv	MB770dnfax	MB770dnvfax	MB770dfnfax	MB770dfnvfax
A4 Print speed (mono)	47ppm	52ppm	52ppm	52ppm	52ppm	52ppm	52ppm
Print, copy, scan	~	~	~	~	~	v	~
Fax	~	Optional^	Optional^	~	~	v	~
Convenience stapler	~	~	~	~	~	~	~
Internal finisher	×	×	×	×	×	~	~
sXP	~	~	~	~	~	v	~
Additional paper trays	Optional	Optional	2nd tray	Optional	2nd tray	Optional	2nd tray
Large Capacity Feeder	Optional	Optional	~	Optional	~	Optional	~
Number of users	1 to 20	1 to 30+	1 to 30+	1 to 30+	1 to 30+	1 to 30+	1 to 30+



^Engineer install

# MB760/MB770 - Mono Multifunction Products

Print		SECURITY			
A4 Print speed MB760: 47ppm; MB770: 52ppm			IP Filtering, MAC Filtering, IPSec (option), Secure Print, Secure		
Time to first print Warm up time	35 seconds or less from power on 19 seconds or less from	Device Security	Print job encryption (by secure HDD), SMTP server authenticatio POP before SMTP authentication, SSL Security for SMTP Protoco SNMPv3, SSL/TLS Encryption, Port Change, Storage Device Encryption, Secure Science, Display Hort USP feature		
Processor speed		Access Security	Encryption, Secure Erase, Disable Host USB feature LDAP authentication		
Resolution	600 x 600dpi, 1200 x 1200dpi		CE Mark, Energy Star, GS Mark		
Printer fonts	Scalable: 80 PCL fonts & 138 PostScript fonts				
Scan		OPERATOR PANEL			
Resolution		User Interface	23cm Colour backlit LCD touch screen & key top; 28 Hard Keys, 6 LED's		
Speed			12 numeric, 6 main function buttons (Menu, Copy, Scan, Print,		
Colour depth		Key pad	FilingBox, Fax), Power, Power save, Reset, Stop, Start Key,		
Document input Contrast	Up to 100 sheet Reverse-Automatic Document Feeder (RADF) 9 Levels		Setting, Interrupt, Counter Key, Authentication, Clear Key		
	IPEG. TIEE (multi/single nage), PDE (multi/single nage), Slim	GENERAL FEATURES			
Format	Format PDF, Secure PDF, XPS (multi/single page)		Memory Standard RAM: 2GB		
Address book	LDAP & internal address book	Mentory	High Performance Secure HDD: 320GB		
Scan to   SMB, FTP, FTPS, Netware, FilingBox, USB Memory, E-mail		Environment			
First copy out 8 seconds			Storage temperature/ humidity: -10°C to 43°C / 10% to 90% R		
Speed		Power supply	Single phase 220–240VAC, frequency 50/60Hz +/- 2%		
Resolution		Power consumption	Typical: 870W; Max: 1500W; Idle: 120W; Power Save: 40W; Deep Sleep: 2W or less		
Reduction / Enlargement	25-400%	Noise level	Operating: 58dB(A) or less; Standby: 30dB(A) or less;		
Maximum copies	999	Noise level	Power save: Background level		
Fax	1	Dimensions (HxWxD)	675 x 522 x 564mm (dn models); 1215 x 522 x 564mm (dnv models) 811 x 522 x 564mm (dfn model); 1351 x 522 x 564mm (dfnv model)		
Connectivity		Weight <sup>s</sup>	43kg approx (dn models); 81.3kg approx (dnv models); 55kg approx (dfn model); 93.3kg approx (dfnv model)		
Speed			Average: Up to 20,000 pages/month (MB760); Up to 30,000 pages/month (MB770); Maximum: 200,000 pages/month		
Internet faxing Fast dialing		Duty cycle			
Groups			(MB760/MB770)		
Broadcast		Warranty	3 years extended warranty upon registration within 30 days of purchase		
Page memory	100 jobs, 1000 pages/job, and up to 1GB on HDD		MB760dnfax: 01334401; MB770dn: 01334402;		
INTERFACE AND SOFTWARE		Product order number	MB770dnvfax: 46148711; MB770dfnfax: 01334404;		
Connectivity	10/100/1000 baseT, USB 2.0/ Hi Speed USB, Optional Wireless (802.11 b/g)	MB770dfnvfax: 46148721 Accessories (Order Numbers)			
Embedded Open Platform			<b>2nd paper tray</b> <sup>#</sup> : 45479002; <b>3rd paper tray</b> : 45479002;		
Printer languages		Paper Feeders	<b>4th paper tray:</b> 45479002; <b>Large Capacity Feeder</b> #: 45393302		
Network & protocols1	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and	Cabinet	45681801		
network a protocolo	management	Castor base			
OS Compatibility <sup>1</sup>	Windows 7, 8 / Vista / XP / Server 2003, 2008, 2012; Mac OS X; PPDs for Linux/Unix	Factory installed options	Fax: 45036922 (MB770dn only); Wireless: 45517901; Antenna: 45518001		
Utility suite <sup>1</sup>	File Downloader, Address Book Viewer, Remote Scan Driver, e-Filing Backup/Restore, Print Job Accounting <sup>2</sup> , Print Job Accounting Enterprise <sup>2</sup> , PrintSuperVision.NET <sup>2</sup> , Output	Security	Data Overwrite enabler: 45518101; IPSec enabler: 45518401; IC Card reader (HID): 45518501; IC Card reader (Mifare): 45518601		
	Manager, Fleet Manager, Template Manager <sup>2</sup>	Open platform	Meta scan enabler: 45518201		
PAPER HANDLING		CONCUMARIES (ODDED NUMBER			
Standard Paper capacity Tray 1: 530 sheets of 80gsm; Multi-purpose tray: 100 sheets of		CONSUMABLES (ORDER NUMBE Print cartridges*	:x3)		
	Tray 2 <sup>#</sup> : 530 sheets of 80gsm; Tray 3: 530 sheets of 80gsm;	(18,000 pages) Print cartridge*	Black: 45488802 (MB760/MB770)		
Optional Paper capacity	sheets of 80gsm	(36,000 pages) Maintenance Kit	Black: 45439002 (MB770)		
Paper Input capacity	Standard: Up to 630 sheets of 80gsm; Maximum: Up to 3,160 sheets of 80gsm Generations steplan Stanling, up to 20 sheets of 80gsm;	(200,000 pages) Convenience Stapler	45435104		
Finishing	Convenience stapler: Stapling - up to 20 sheets of 80gsm; Internal finisher*: Offset stacking, stapling - up to 50 sheets of 80gsm	(3,000 staples)	45513301		
Paper sizes	Tray 1: A4, A5, B5; Tray 2/3/4: A4, A5, B5; Large Capacity Feeder: A4; Multi-purpose tray: A4, B5, A5, A6. Envelopes	*Toner: Number of A4 pages @ ISO/IEC 19752 coverage. Printer shipped with toner for 10,000 pages @ ISO/IEC 19752.			
Paper weight	60 to 105gsm; Duplex: 64 to 220gsm				
Duplex	Standard				
	have up, 100 cheats at V0gcm have down, E00 cheats at				

Face up: 100 sheets of 80gsm, Face down: 500 sheets of<br/>80gsm<sup>3</sup>; Face up: 100 sheets of 80gsm, Face down: 100 sheets<br/>of 80gsm, Finisher: 500 sheets of 80gsm<sup>4</sup>

<sup>1</sup>Check local OKI website for latest driver releases and OS compatibility; <sup>2</sup>Windows only; <sup>3</sup>dn/dnv models; <sup>4</sup>dfn/dfnv models; <sup>5</sup>Including all consumables; <sup>4</sup>Standard on dnv, dnvfax and dfnvfax variants.

**Consumables Information:** For the protection of your printer, and in order to ensure that you benefit from its full functionality, this model has been designed to operate only with genuine OKI toner cartridges. These can be identified by the OKI trademark. Any other toner cartridge may not operate at all, even if it is described as "compatible", and if it does work, your printer's performance and print quality may be degraded.



### 3 Year On-Site Warranty

Our devices are manufactured to the highest standards of quality and technology, which has been confirmed by independent tests. We are so convinced of the high quality of our products that we are offering you an extension of the standard warranty period to 3 years at no extra cost to you. Simply register your product within 30 days of purchase to be eligible for our unique all inclusive offer. For further information please visit: **WWW.OKLCO.UK/WARRANTY.** Without registration, the standard pan-European 1 year warranty applies.



**OKI** Open up your dreams

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