MB700 Series Specifications





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

- 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	~	•	~	~	~	~	~
Fax	~	Optional^	Optional^	~	~	~	~
Convenience stapler	~	~	~	~	~	~	~
Internal finisher	×	×	×	×	×	~	~
sXP	~	•	~	~	~	~	~
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+



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	5 seconds 35 seconds or less from power on, 19 seconds or less from power save	Device Security	Print job encryption (by secure HDD), SMTP server authentication POP before SMTP authentication, SSL Security for SMTP Protocol SNMP93, SSL/TLS Encryption, Port Change, Storage Device Encryption, Society Erges, Display Host LISE feature.	
Processor speed		Access Security	Encryption, Secure Erase, Disable Host USB feature LDAP authentication	
·	600 x 600dpi, 1200 x 1200dpi		CE Mark, Energy Star, GS Mark	
Printer fonts	Scalable: 80 PCL fonts & 138 PostScript fonts	Certification CE Mark, Ellergy Star, GS Mark		
Scan		OPERATOR PANEL		
Resolution	Up to 600 x 600dpi	User Interface	23cm Colour backlit LCD touch screen & key top; 28 Hard Keys, 6 LED's	
Speed	Up to 40ipm/55ipm (Colour/Mono)		12 numeric, 6 main function buttons (Menu, Copy, Scan, Print,	
Colour depth	Output 24 bit (8 bit x 3 RGB)	Key pad	FilingBox, Fax), Power, Power save, Reset, Stop, Start Key,	
Document input	Up to 100 sheet Reverse-Automatic Document Feeder (RADF)		Setting, Interrupt, Counter Key, Authentication, Clear Key	
Contrast	9 Levels	C		
Format	JPEG, TIFF (multi/single page), PDF (multi/single page), Slim PDF, Secure PDF, XPS (multi/single page)	GENERAL FEATURES Memory Standard RAM: 2GB		
Address book	Address book LDAP & internal address book		High Performance Secure HDD: 320GB	
	SMB, FTP, FTPS, Netware, FilingBox, USB Memory, E-mail		Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C	
Сору	, , , , , , , , , , , , , , , , , , , ,	Environment	recommended) / 20% to 80% RH (50% to 70% RH recommended	
	9 coconds		Storage temperature/ humidity: -10°C to 43°C / 10% to 90% RI	
First copy out Speed		Power supply	Single phase 220–240VAC, frequency 50/60Hz +/- 2%	
Resolution	11 1	Power consumption	Typical: 870W; Max: 1500W; Idle: 120W; Power Save: 40W; Deep Sleep: 2W or less	
Reduction / Enlargement	'		Operating: 58dB(A) or less; Standby: 30dB(A) or less;	
Maximum copies		Noise level	Power save: Background level	
FAX		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)	
	RJ11 x 2 (Line/Tel), PSTN, PBX Line ITU-T G3(Super G3) up to 33.6kbps, 3 seconds/page	Weight ⁵	43kg approx (dn models); 81.3kg approx (dnv models); 55kg approx (dfn model); 93.3kg approx (dfnv model)	
Internet faxing		Duty cycle	Average: Up to 20,000 pages/month (MB760); Up to 30,000	
	Fast dialing Address book up to 3000 numbers		pages/month (MB770); Maximum: 200,000 pages/month (MB760/MB770)	
Groups	Up to 200	Marranto	3 years extended warranty upon registration within 30 days of	
	Maximum 400	Warranty	purchase	
Page memory 100 jobs, 1000 pages/job, and up to 1GB on HDD INTERFACE AND SOFTWARE		Product order number	MB770dnvtax: 46148711; MB770dtntax: 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	sXP (smart Extendable Platform)	ACCESSORIES (ORDER NUMB	2nd paper tray#: 45479002; 3rd paper tray: 45479002;	
Printer languages		Paper Feeders	4th paper tray: 45479002; Sid paper tray: 45479002; 4th paper tray: 45479002; Large Capacity Feeder*: 45393302	
Network & protocols ¹	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and	Cabinet	45681801	
	management	Castor base	45466602	
OS Compatibility ¹	Windows 7, 8, 10 / 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 suite¹	File Downloader, Address Book Viewer, Remote Scan Driver, e-Filing Backup/Restore, Print Job Accounting ² , Print Job Accounting Enterprise ² , PrintSuperVision.NET ² , Output	Security	Data Overwrite enabler: 45518101; IPSec enabler: 45518401; IC Card reader (HID): 45518501; IC Card reader (Mifare): 45518601	
	Manager, Fleet Manager, Template Manager ²	Open platform	Meta scan enabler: 45518201	
PAPER HANDLING		CONSUMABLES (ORDER NUMBI	cos)	
Standard Paper capacity	Tray 1: 530 sheets of 80gsm; Multi-purpose tray: 100 sheets of	Print cartridges*		
	80gsm; RADF: 100 sheets of 80gsm Tray 2#: 530 sheets of 80gsm; Tray 3: 530 sheets of 80gsm;	(18,000 pages) Print cartridge*	Black: 45488802 (MB760/MB770)	
Optional Paper capacity	Tray 4: 530 sheets of 80gsm; Large Capacity Feeder*: 2,000 sheets of 80gsm	(36,000 pages)	Black: 45439002 (MB770)	
Paper Input capacity	Standard: Up to 630 sheets of 80gsm; Maximum: Up to 3,160 sheets of 80gsm	Maintenance Kit (200,000 pages)	45435104	
Finishing	Convenience stapler: Stapling - up to 20 sheets of 80gsm; Internal finisher4: Offset stacking, stapling - up to 50 sheets of	Convenience Stapler (3,000 staples)	45513301	
Paper sizes	80gsm Tray 1: A4, A5, B5; Tray 2/3/4: A4, A5, B5; Large Capacity Feeder: A4; Multi-purpose tray: A4, B5, A5, A6. Envelopes (Com-9, Com10, DL, C5), Labels (Avery 7162, 7664, 7666). Support Custom size: Width 64-216mm Length 127-1321mm; RADF: A4, A5, A6(simplex), B5; Duplex: A4, A5, B5. Supports custom size: Width 148.5-216mm Length: 210-356mm	Internal Finisher* (15,000 staples) 42937603 *Toner: Number of A4 pages @ ISO/IEC 19752 coverage. Printer shipped with toner for 10,000 pages @ ISO/IEC 19752.		
Paper weight	Tray 1: 64 to 220gsm; Tray 2/3/4: 64 to 220gsm; Large Capacity Feeder: 64 to 220gsm; Multi-purpose tray: 64 to 250gsm; RADF: 60 to 105gsm; Duplex: 64 to 220gsm			
Duplex	Standard			
Paner output	Face up: 100 sheets of 80gsm, Face down: 500 sheets of			

¹Check local OKI website for latest driver releases and OS compatibility; ²Windows only; ³dn/dnv models; ⁴dfn/dfnv models; ⁵Including all consumables; ⁸Standard 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.oki.co.uk/warranty. Without registration, the standard pan-European 1 year warranty applies.



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Paper output 80gsm³; Face up: 100 sheets of 80gsm, Face down: 100 sheets of 80gsm, Finisher: 500 sheets of 80gsm⁴