## MB461 Specifications





The MB461 is an ideal choice for small businesses or workgroups of up to 10 users requiring print, copy and scan functionality. With impressive print speeds of up to 33ppm and a print resolution of 600dpi. In addition, with a low initial capital outlay and low running costs, thanks to high capacity toners, the MB461 is an attractive option for the budget conscious business.

Combine this with duplex printing as standard and flexible media handling and you have a device that brings added functionality and superior printing to your workplace at a highly competitive price.

# Outstanding features to support your business needs

- Automatic Duplex printing, copying, and scanning as standard with printing speeds of 33ppm
- 50-sheet Reverse Automatic Document Feeder for quick and easy copying and scanning double-sided documents
- 5 seconds to first print
- Intuitive menus and controls with one touch function buttons and 3.5" LCD display for simple user interface
- Print directly from or scan directly to a USB stick

- Option of 3 or 7k capacity toner cartridges to reduce cost and user intervention
- Multipurpose tray for printing a variety of media sizes and weights

### Functionality to improve your productivity and workflow

- Sharp, clear mono printing, copying and scanning using LED digital technology
- Overlay function enables you to save logos or forms in the MFP memory, for re-use in other documents
- Fast scan speed of up to 10ppm colour and 37.5ppm mono
- USB and network TWAIN scanning (PC and Mac)
- LDAP direct access to contact and email data from an existing server directory
- Multiple copying and scanning configurations with single or double sided output
- ID card copying for simple copying of double sided ID cards on a single sheet
- Document collation automatically sorts copies of multi-page documents

### Improving efficiency and reducing environmental impact

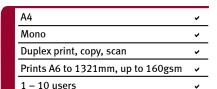
- Consolidation of multiple devices into one reduces energy usage and cost
- Reduced power consumption through Eco
   Mode and Deep Sleep Mode functions
- Reduced toner usage with Toner Save function

#### Printing on the move with mobile printing

- Compatible with mobile printing applications allowing you to print directly from mobile devices over a wireless network
- Print directly using applications such as ePrint and Cortado Workplace from tablets or smartphones

### Useful utilities that help you control and manage your printing

- PrintSuperVision for monitoring, reporting and managing networked printers or MFP's
- Print Job Accounting provides visibility of your print usage allowing you to control print costs across your business





### **MB461 - Mono Multifunction Product**

		TYPEFACES	
Print speed	<b>A4:</b> 33ppm mono	Printer fo	
Time to first print	5 seconds or less		
Warm up time	Up to 60 seconds from power on and up to 25 seconds from power save	Barc	
Processor speed	330MHz		
CANNER		PAPER HANDLING	
Optical Resolution	600dpi	Paper capa	
Speed	Up to 10ppm colour, up to 37.5ppm mono		
Colour depth	Input 48-bit / Output 24-bit	Paper capa optional 2nd	
Document input	50-sheet Reverse Automatic Document Feeder (RADF), flatbed scanner	Maximum paper capa	
Contrast	7 Levels		
Format	M-TIFF, JPEG, XPS, PDF, Secure PDF + (BMP, PCX, GIF, TGA, PNG, WMF, EMF from Actkey Utility)	Paper s	
Address book	LDAP, 100 E-mail address, 20 group addresses	De	
Scan to	FTP, HTTP, USB memory, E-mail, TWAIN, CIFS and Scan to Application from Actkey Utility	Paper wei	
Сору		Paper out	
First copy out	Less than 11 seconds	GENERAL FEATURES	
Speed	Up to 33cpm		
Resolution	Up to 600 x 600dpi	Men	
Reduction / Enlargement	Zoom 25-400%	Environn	
Maximum copies			
OPERATOR PANEL		Power su	
JPERAIUR FANEL	C:	Power consump	
LCD Panel	Single simplified white backlit graphics panel: 84.1mm (W) x 33.6mm (H); Resolution: 320x128 dots		
	12 alpha/numeric keys, 3 main function buttons (Copy, Scan,	Noise	
Key pad	Print), Color & Mono Start, Status, Setting, Help, 6 main	Dimensions (HxV	
,,	navigation buttons (Back, Up, Down, Left, Right, OK), Clear, Stop, Power Save, Reset/Log Out.	Wei	
		Duty c	
INTERFACE AND SOFTWARE	10/100 TV Ethornot HSP 2 0 Dovice IE HSP 2 0 Host IE	Warra	
Connectivity Printer languages	10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF		
Printer tanguages	PCL6 (XL3.0), PCL5e, SIDM (IBM-PPR, EPSON-FX)  All major network protocols supported via ethernet card with	Product order num	
	internal web server for printer and network card set-up and		
Network & protocols	management. TCP/IPv4&v6, SMTP, POP3, HTTP, SNMPv1&v3,	Accessories (Order Nui	
Network & protocols	DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP,	Accessories (Order Nui	
Network & protocols	DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour, NetWare, NetBEUI, LLTD, Web Services on Devices	2nd paper	
Network & protocols  OS Compatibility <sup>1</sup>	DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour, NetWare, NetBEUI, LLTD, Web Services on Devices  Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista	2nd paper	
·	DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour, NetWare, NetBEUI, LLTD, Web Services on Devices Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) /	2nd paper Consumables (Order No	
OS Compatibility <sup>1</sup> Advanced networking	DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour, NetWare, NetBEUI, LLTD, Web Services on Devices  Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista	2nd paper Consumables (Order No Toner cartrid (3,000 pag	
OS Compatibility <sup>1</sup>	DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour, NetWare, NetBEUI, LLTD, Web Services on Devices Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista (32-bit & 64-bit) / 7 (32-bit & 64-bit); Mac OS X 10.4.0 - 10.7.2  IP Filtering, MAC Filtering, SSL/TLS, EAP(IEEE802.1X), IPSec	2nd paper Consumables (Order No	
OS Compatibility <sup>1</sup> Advanced networking & security	DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour, NetWare, NetBEUI, LLTD, Web Services on Devices Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista (32-bit & 64-bit) / 7 (32-bit & 64-bit); Mac OS X 10.4.0 - 10.7.2  IP Filtering, MAC Filtering, SSL/TLS, EAP(IEEE802.1X), IPSec Template Manager², OKI LPR², PrintSuperVision.net²,	2nd paper  Consumables (Order Ni  Toner cartrid (3,000 pag	
OS Compatibility <sup>1</sup> Advanced networking	DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour, NetWare, NetBEUI, LLTD, Web Services on Devices Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista (32-bit & 64-bit) / 7 (32-bit & 64-bit); Mac OS X 10.4.0 - 10.7.2  IP Filtering, MAC Filtering, SSL/TLS, EAP(IEEE802.1X), IPSec  Template Manager², OKI LPR², PrintSuperVision.net², PrintSuperVision Java, Print Job Accounting², Print Job Accounting Client, Web Driver Installer², Network Card Setup,	2nd paper  Consumables (Order No Toner cartrid (3,000 pag Toner cartrid (7,000 pag	
OS Compatibility <sup>1</sup> Advanced networking & security	DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour, NetWare, NetBEUI, LLTD, Web Services on Devices Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista (32-bit & 64-bit) / 7 (32-bit & 64-bit); Mac OS X 10.4.0 - 10.7.2  IP Filtering, MAC Filtering, SSL/TLS, EAP(IEEE802.1X), IPSec  Template Manager², OKI LPR², PrintSuperVision.net², PrintSuperVision Java, Print Job Accounting², Print Job	2nd paper  Consumables (Order No Toner cartrid (3,000 pag Toner cartrid (7,000 pag	

TYPEFACES	
Printer fonts	Scalable: 87 PCL Fonts, PCL Bitmap fonts, OCR-A/B, USPS ZIP Barcode
Barcode	12 types of one dimension with 28 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET, Customer barcode; 1 type of two dimension: PDF417

PAPER HANDLING	
Paper capacity	Tray 1: 250 sheets of 80gsm; Multi-purpose tray: 1 sheet of 80gsm; RADF: 50 sheets of 80gsm
Paper capacity optional 2nd tray	
Maximum paper capacity	781 sheets of 80gsm
Paper sizes	Tray 1: A4, A5, B5, A6; Tray 2: A4, A5, B5; Multi-purpose tray: A4, A5, B5, A6, Envelopes (C5, C6, DL, Com-9, Com-10, Monarch), Custom Size (up to 1321mm length including banners); Duplex: A4, B5; RADF: A4, B5, A5, A6 (Simplex only)
Paper weight	Tray 1/2: 60 to 120gsm; Multi-purpose tray: 60 to 160gsm; Duplex: 60 to 120gsm; RADF: 60 to 105gsm
Duplex	Standard
Paner outnut	Face Down: 150 sheets of 80gsm

Memory	Standard RAM: 256MB; Maximum RAM: 256MB
Environment	Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C recommended)/ 20% to 80% RH (50% to 70% RH recommended)
	Storage temperature/ humidity: -10°C to 43°C/ 10% to 90% RH
Power supply	Single phase 220 to 240VAC, frequency 50-60Hz +/- 2%
Power consumption	Typical: 540W; Max: 950W; Idle: 80W; Power Save: <14W; Deep Sleep: <3.0W
Noise level	Operating: 55dB(A) or less; Standby: 30dB(A); Power save: Inaudible
Dimensions (HxWxD)	455 x 427 x 425mm
Weight <sup>3</sup>	Approx 20kg
Duty cycle	Maximum: 50,000 pages/month; Recommended: Up to 3,000 pages/month
Warranty	1 year Pan Eurepean warranty
Product order numbers	MB461: 44871004

#### UMBER)

er tray 44575709

CONSUMABLES (ORDER NUMBE	RS)
Toner cartridge* (3,000 pages)	44574702
Toner cartridge* (7,000 pages)	44574802
Image drum** (25,000 pages)	44574302

ompliant with ISO/ISC 19798. Printer shipped with toner for 2,000 A4 pages. pages per job from tray 1 in simplex mode

Resolution 2400x600dpi, 1200x600dpi, 600x600dpi

PRINT QUALITY

 ${}^{1}\text{Check local OKI website for latest driver releases and OS compatibility; } {}^{2}\text{Windows only; } {}^{3}\text{Including all consumables.}$ 

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.

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