



## The 3-in-1 device for micro business or home office

The MB441 is the perfect device for a micro business or home office with a low usage and print volume requirements and where space is at a premium. With print speeds of up to 29ppm and a user friendly graphical LCD display, along with one touch buttons, you can now access print, copy and scan functionality in one compact device. And, if budgets are tight, with a low initial capital outlay, the MB441 is the ideal choice.

Combine this with 3 year warranty, 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 29ppm
- 50-sheet Reverse Automatic Document Feeder for quick and easy copying and scanning of 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 1.5k or 2.5k capacity toner

cartridges to reduce cost and user intervention

- Multipurpose tray for printing on 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
- Auto-Off mode automatically powers down from Deep Sleep mode, reducing energy consumption even further to 0.5W when not in use
- 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 app 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 in real-time
- Print Job Accounting provides visibility of your print usage allowing you to control print costs across your business



A4	✓
Mono	✓
Duplex print, copy, scan	✓
Prints A6 to 1321mm, up to 160gsm	✓
1 – 5 users	✓

# MB441 - Mono Multifunction Product

PRINTER	
Print speed	A4: 29ppm mono
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
Processor speed	330MHz

SCANNER	
Optical Resolution	600dpi
Speed	Up to 10ppm colour, up to 37.5ppm mono
Colour depth	Input 48-bit / Output 24-bit
Document input	50-sheet Reverse Automatic Document Feeder (RADF), flatbed scanner
Contrast	7 Levels
Format	M-TIFF, JPEG, XPS, PDF, Secure PDF + (BMP, PCX, GIF, TGA, PNG, WMF, EMF from Actkey Utility)
Address book	LDAP, 100 E-mail address, 20 group addresses
Scan to	FTP, HTTP, USB memory, E-mail, TWAIN, CIFS and Scan to Application from Actkey Utility

COPY	
First copy out	Less than 11 seconds
Speed	Up to 29cpm
Resolution	Up to 600 x 600dpi
Reduction / Enlargement	Zoom 25-400%
Maximum copies	99

OPERATOR PANEL	
LCD Panel	Single simplified white backlit graphics panel: 84.1mm (W) x 33.6mm (H); Resolution: 320x128 dots
Keypad	12 alpha/numeric keys, 3 main function buttons (Copy, Scan, Print), Color & Mono Start, Status, Setting, Help, 6 main navigation buttons (Back, Up, Down, Left, Right, OK), Clear, Stop, Power Save, Reset/Log Out.

INTERFACE AND SOFTWARE	
Connectivity	10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF
Printer languages	PCL6 (XL3.0), PCL5e, SIDM (IBM-PPR, EPSON-FX)
Network & protocols	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IP v4 & v6, SMTP, POP3, HTTP, SNMP v1 & v3, DHCP, DNS, LPR, Port 9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour, NetWare, NetBEUI, LLTD, Web Service on Devices
OS Compatibility <sup>1</sup>	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
Advanced networking & security	IP Filtering, MAC Filtering, SSL/TLS, EAP(IEEE802.1X), IPSec
Utility suite <sup>1</sup>	Template Manager <sup>2</sup> , OKI LPR <sup>2</sup> , PrintSuperVision.net <sup>2</sup> , PrintSuperVision Java, Print Job Accounting <sup>2</sup> , Print Job Accounting Client, Web Driver Installer <sup>2</sup> , Network Card Setup, Configuration Tool <sup>2</sup> , Actkey <sup>2</sup>
Document management	Nuance PaperPort SEv11 <sup>2</sup> , Nuance OmniPage SEv16 <sup>2</sup>

PRINT QUALITY	
Resolution	2400x600dpi, 1200x600dpi, 600x600dpi

<sup>1</sup>Check local OKI website for latest driver releases and OS compatibility; <sup>2</sup>Windows only; <sup>3</sup>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.



## 3 Year 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](http://www.oki.co.uk/WARRANTY)

Without registration, the standard pan-European 1 year warranty applies.

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
Maximum paper capacity	251 sheets of 80gsm
Paper sizes	Tray 1: A4, A5, B5, A6; 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: 60 to 120gsm; Multi-purpose tray: 60 to 160gsm; Duplex: 60 to 120gsm; RADF: 60 to 105gsm
Duplex	Standard
Paper output	Face Down: 150 sheets of 80gsm

GENERAL FEATURES	
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; Auto-Off: <0.5W
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: 30,000 pages/month; Recommended: Up to 2,000 pages/month
Warranty	3 years extended warranty upon registration within 30 days of purchase
Product order numbers	MB441: 44871034

CONSUMABLES (ORDER NUMBERS)	
Toner cartridge* (1,500 pages)	44992401
Toner cartridge* (2,500 pages)	44992402
Image drum** (25,000 pages)	44574307

\* Toner: A4 pages yield compliant with ISO/ISC 19798. Printer shipped with toner for 1,000 A4 pages.

\*\*Drum: Average life of 3 pages per job from tray 1 in simplex mode.

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