

# MB400/MB500 Series

# OKI



**Designed for ease of use, built to perform.  
MFPs for busy users and workgroups**

PRINT COPY SCAN FAX NETWORK<sup>1</sup>



A4	✓
Mono	✓
Duplex print, copy, scan, fax	✓
Prints A6 to 210 x 1321mm, up to 163gsm	✓
1 – 25 users	✓



**3 YR  
WARRANTY**



# The MB400/MB500 Series offers choice and flexibility to suit differing needs and budgets

Including the MB472dnw, MB492dn and MB562dnw this range of high performance 4-in-1, multifunction printers brings high quality black and white printing to the desktop.



## Save time and costs

Each product is designed to be user-friendly with clear displays, intuitive menu systems and dedicated function buttons. The 7” LCD colour touch screen displays on the MB492dn and MB562dnw can be customised for maximum productivity. Sharing is easy and worry free with Gigabit Ethernet networking together with encrypted secure print and scan functions standard on all models. The MB472dnw and MB562dnw also come with Wireless networking as standard.

High capacity toner cartridges keep running costs and user interventions low. Advanced power management reduces energy consumption while noise reduction mode ensures these MFPs are perfect for quiet working environments. Automatic double-sided copying, printing, scanning and faxing saves paper and deliver professional output as standard.

The MB400/MB500 Series are 100% based on energy efficient LED Technology and are a fast and cost effective alternative to multiple machines, combined in one ergonomic ultra reliable device. For extra peace of mind, you can benefit from OKI’s unique 3 year warranty at no extra cost by registering your product within 30 days of purchase^.

Whichever model you choose the MB400/MB500 Series offer a range of speeds, functionality and running costs to answer your business needs.

### MB472dnw

This affordable, professional wireless multifunction printer with a print speed of 33ppm does not compromise on performance or print quality. Easy to use, it has a 3.5” graphic display, intuitive menu system and QWERTY keyboard to simplify data and email address entry. Choose the toner to suit your business needs, standard 3k toner or high capacity 7k toner with lower running costs.

### MB492dn

Designed for more demanding users, the MB492dn offers faster 40ppm print speeds and a 12k toner cartridge for even lower running costs. The 7” LCD colour touch screen display improves usability with handy help functions and can be fully customised to meet your business needs.

### MB562dnw

This small workgroup wireless multifunction printer delivers super fast 45ppm print speeds, a high monthly duty cycle and standard 630 sheet paper capacity handling demanding workloads with ease. The 7” LCD colour touch screen display, intuitive menus system and enhanced help function make the MB562dnw the perfect choice for busy workgroups.



### MB400/500 Series features at a glance

	MB472dnw	MB492dn	MB562dnw
Functionality	Print, Copy, Scan, Fax	Print, Copy, Scan, Fax	Print, Copy, Scan, Fax
Display Panel	3.5” Graphical LCD	7” LCD colour touch screen	7” LCD colour touch screen
Wireless	✓	—	✓
Print speed	33ppm	40ppm	45ppm
Paper capacity (standard) with optional paper tray	250 + 100 880	250 + 100 880	530 + 100 1,160

# Outstanding features to support your day-to-day print, copy, scan and fax requirements

## Direct printing and scanning

Print directly from or scan directly to a USB stick without the need of a PC providing added flexibility and improving user efficiency.



## Automatic duplex printing, copying, scanning and faxing as standard

Reverse Automatic Document Feeder (RADF) for simple, efficient and cost effective handling of multi-page, single and double sided documents.



## Cost saving, high capacity toners

High capacity toner cartridges reduce total cost of ownership and user intervention.



## User friendly and easy to operate

Customisable 7" LCD colour touch screen, intuitive menu system and enhanced help functionality; place frequently used functions on the home screen for quick and easy access<sup>2</sup>



## Perfect for high volume print jobs

With paper capacity of up to 1,160 sheets\*, you can support your high volume print requirements in-house.



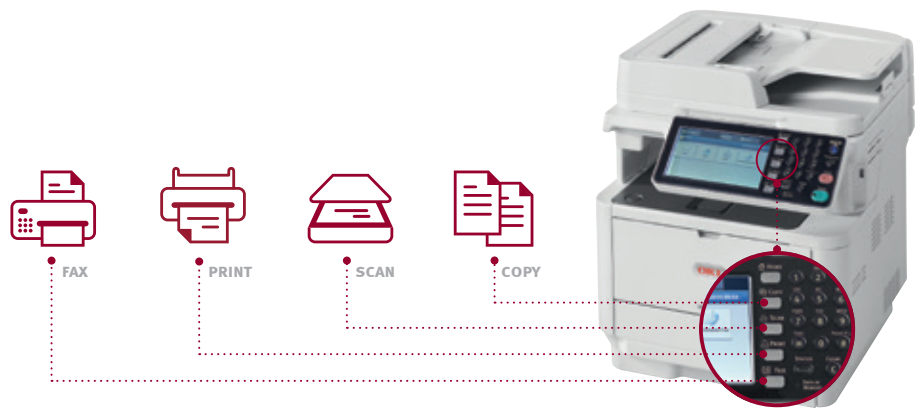
## Flexible media handling

Print on a wide range of media sizes and weights, from A6 to 1.3m long banners and up to 163gsm, with the auto-sensing 100 sheet multi-purpose paper feed tray (MPT)



# Functionality to improve your productivity and workflow

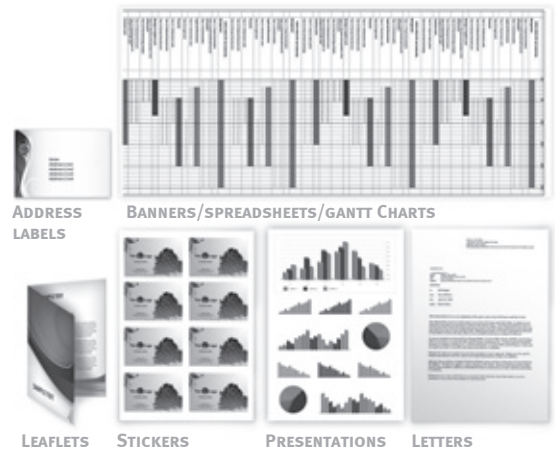
Ergonomically designed including user friendly and intuitive displays to quickly guide the user through each task. Job Macro function records and instantly recalls frequently used tasks for highly efficient working.



## Print

Built on award winning technology, you can expect sharp, accurate and reliable printing.

- High resolution mono printing for professional business documents
- Fastest in class with print speeds of up to 45ppm and 4.5 seconds to first print - perfect for time critical print jobs
- Duplex printing as standard – reducing paper consumption and enabling the production of business documents in-house
- Ultra-reliable 1200 x 1200dpi digital LED print technology
- Encrypted Secure Print function for protected printing to ensure document confidentiality
- Paper capacity of up to 1,160 sheets\*, keeping user intervention to a minimum
- Auto sensing multi-purpose tray for printing on a wide variety of media sizes and weights

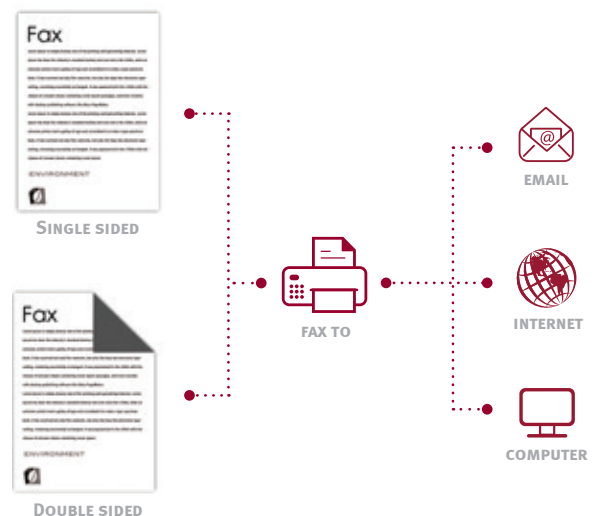


## Fax



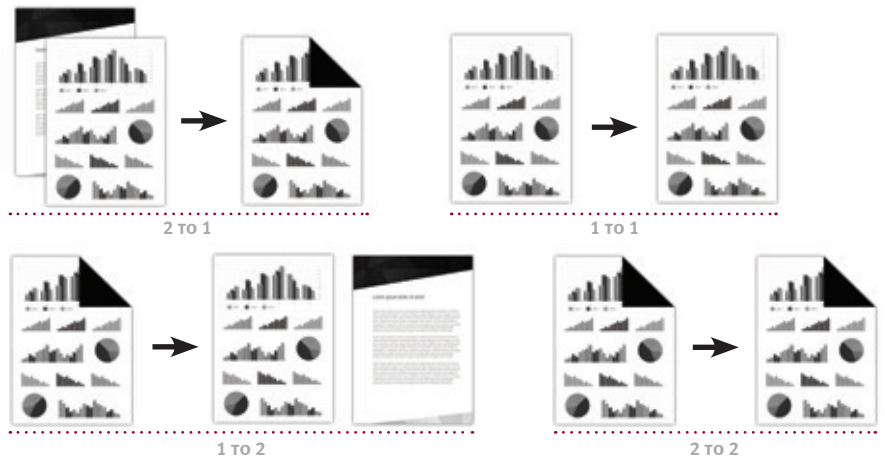
Enhanced fax functionality, delivering Super G3 speed with intuitive controls that improve efficiency and document management.

- Super G3 speed enables faxes to be sent and received at high speed
- Fax documents directly from or to your PC
- Forward faxes to another fax machine
- Forward faxes directly to an email address
- Edge removal automatically cleans up images
- Block junk faxes to reduce printing costs
- Store and view incoming faxes on 7" display<sup>2</sup> prior to printing, to save paper
- Save time with up to 40 one-touch buttons and 300 speed dials to retrieve regularly used numbers



# Automatic duplex printing, copying, scanning and faxing

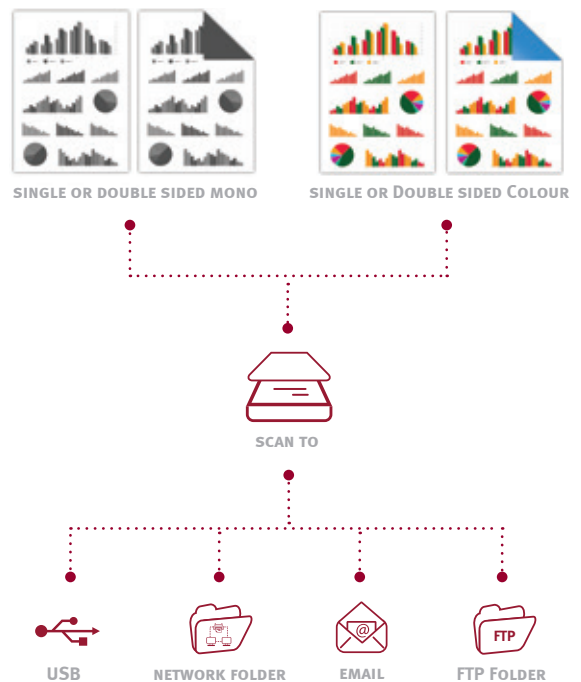
All models come with a 50-sheet Reverse Automatic Document Feeder (RADF) as standard for quick and easy copying, scanning and faxing of double sided documents.



## Scan

High Definition LED colour scanner provides a range of functions that improve workflow and productivity in the workplace.

- Fast scan speed of up to 37.5ppm
- 50 sheet RADF makes light work of multi-page, single and double sided documents
- USB and network TWAIN scanning (PC and Mac)
- Save scan settings for repeated tasks
- LDAP provides direct access to contact and email data from an existing directory server, saving time and improving the reliability of document delivery
- QWERTY keypads make sending emails simple
- Job Build function enables a number of different documents to be scanned to create one single document output
- Scan directly to: USB, Network folder, email, FTP Server for fast and versatile document storage and management



## Copy

LED scanning and printing, deliver superior copy quality for clear, accurate and fast results.

- Multi-page documents, single or double sided, are handled with ease
- Fast, high quality black and white copy output
- Job Macro function enables the user to programme frequently used copy settings
- ID Card copy for simple copying of double sided ID cards on a single sheet
- Background removal allows user to eliminate artefacts copied from glass or media on printed output
- Document collation automatically sorts copies of multi-page documents, saving you time



## Improving efficiency and reducing environmental impact

One of the most environmentally conscious A4 mono MFPs on the market, incorporating a wide range of features to help your organisation reduce its energy consumption, impact on the environment and ongoing costs.



### Reducing toner usage

- **Toner Save function** – reduces the amount of toner used when printing draft or internal documents

### Reducing power consumption

- 100% based on LED technology that inherently consumes less energy
- **Eco Mode** – improves throughput performance and reduces energy consumption
- **Deep Sleep Mode** – reduces energy consumption to less than 1.4W
- **Quiet mode** - reduces noise levels and energy consumption

### Duplex printing, copying, scanning and faxing as standard

- Reduces paper usage
- Enables printing professional documents in-house

### Consolidating multiple devices into one

Bringing together several devices into one efficient device reduces:

- Energy usage – saving you money and the environment
- Consumables consumption

### Advanced fax functionality reduces need for printing

A range of fax features can help to reduce fax print volumes, saving energy, consumables and telecom costs:

- Send a fax to any PC on the network without the need for printing
- Store and view incoming faxes on 7” display<sup>2</sup> prior to printing to save paper
- Blocking junk faxes to prevent unnecessary printing
- Internet fax reduces telecom costs

## Printing whilst on the move with mobile printing



OKI brings mobile printing to the workplace through innovation and technology. Many of our products, including the MB400/MB500 Series, are now compatible with mobile printing applications allowing you to print directly from your mobile device over wireless networks. The MB400/MB500 Series are Google Cloud Print Ready, as well as being compatible with AirPrint by Apple Inc, enabling remote printing from anywhere in the world, without having to connect directly to a printing device.

## smartPrintSuperVision (sPSV)



### For the management and control of networked printers and MFPs

With a powerful reporting structure, sPSV allows IT managers to manage devices and troubleshoot any problems without user intervention, providing complete control and visibility of all printers, regardless of make or model, across your network.



### Provides visibility and control of your organisation's print spend

Gain visibility and control of print usage within your organisation, allowing you to restrict access to individuals or groups and manage printing and copying within defined cost limits. sPSV also provides you the ability to report on usage across the network, capturing information on volume, paper size, media type and consumables usage.

## Bringing ease of use to your fingertips

Usability of the MB492dn and MB562dnw is further improved with a user-friendly 7” LCD colour touch screen display.

Customise your home screen to put frequently used functions at your fingertips for fast efficient working.

- **Job Macro function** allows users to record and re-use key sequences to speed up frequently used operations

- **Dedicated function buttons** take you quickly and directly to the desired mode of operation.



**QWERTY keyboard** to simplify data and email address entry.

- **Store and view incoming faxes** prior to printing to save paper

- **Enhanced help function** Press the help button for handy, on screen graphic and text support



## Summary Specifications

	MB472dnw	MB492dn	MB562dnw
<b>Printing</b>			
Print speed	33ppm	40ppm	45ppm
Function	Print, Copy, Scan, Fax		
Screen	3.5" Graphical LCD	7" (17.5cm) LCD colour backlit touch screen	
Time to 1st print	5 seconds	4.5 seconds	
Print resolution	1200 x 1200dpi		
Memory / Processor	512MB RAM; 3GB eMMC / 667MHz		
Connectivity	USB 2.0 Device, 10/100/1000 Ethernet, Host USB x 1 (Front), Wireless 802.11b/g/n	USB 2.0 Device, 10/100/1000 Ethernet, Host USB x 1 (Front)	USB 2.0 Device, 10/100/1000 Ethernet, Host USB x 1 (Front), Wireless 802.11b/g/n
Printer languages	PCL5e, PCL6 (XL), EPSON FX, IBM ProPrinter, XPS PostScript3 (Emulation), PCL5e, PCL6 (XL), EPSON FX, IBM ProPrinter, XPS, PDF (v1.7)		
Advanced networking & security	IP Filtering, MAC Filtering, SSL/TLS, EAP(IEEE802.1X), IPsec		
Duty cycle (Recommended)	250 - 3,000 pages/month	500 - 5,000 pages/month	750 - 5,500 pages/month
Duty cycle (Maximum)	60,000 pages/month	80,000 pages/month	100,000 pages/month
<b>Copying</b>			
Copy speed	Up to 33cpm	Up to 37.5cpm	
First copy out	10 seconds		
<b>Scanning</b>			
Format	S-TIFF/M-TIFF, JPEG, XPS, PDF, Secure PDF, High compression PDF, + (BMP, PCX, GIF, TGA, PNG, WMF, EMF from Actkey Utility)		
Scan speed	Up to 6sec/page in colour and 2sec/page in mono		
Scan to	FTP, HTTP, USB memory, E-mail, TWAIN, CIFS and Scan to Application and Fax from Actkey Utility		
Optical scanning resolution	600dpi		
<b>Fax</b>			
Fax speed	ITU-T G3(Super G3) up to 33.6kbps, up to 2 seconds/page		
Fast dialing	16 one touch dials (8 x 2 using shift key), 300 speed dials	40 one touch dials (8 x 5 using scroll key), 300 speed dials	
Groups / Broadcast	Up to 20 / Maximum 100		
<b>Paper Handling</b>			
Paper capacity	Tray 1: 250 sheets of 80gsm; MPT: 100 sheets of 80gsm; RADF: 50 sheets of 80gsm		Tray 1: 530 sheets of 80gsm; MPT: 100 sheets of 80gsm; RADF: 50 sheets of 80gsm
Optional paper capacity	Tray 2: 530 sheets of 80gsm		
Maximum paper capacity	880 sheets of 80gsm		1,160 sheets of 80gsm
Paper output capacity	Face Down: 150 sheets of 80gsm; Face Up: 100 sheets of 80gsm		
Paper weight	Tray 1/2: 60 to 120gsm; Multi-purpose tray: 60 to 163gsm; Duplex: 60 to 120gsm; RADF: 60 to 105gsm		
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), 4 x 6", 5 x 7", Custom Size (up to 1321mm length including banners); Duplex: A4, B5; RADF: A4, A5, B5		Tray 1: A4, A5, B5; Tray 2: A4, A5, B5; Multi-purpose tray: A4, A5, B5, A6, Envelopes (C5, C6, DL, Com-9, Com-10, Monarch), 4 x 6", 5 x 7", Custom Size (up to 1321mm length including banners); Duplex: A4, B5; RADF: A4, A5, B5
<b>General features</b>			
Noise Level	Operating: 53dB(A) or less; Standby: 30dB(A); Power save: Background level	Operating: 55dB(A) or less; Standby: 30dB(A); Power save: Inaudible	Operating: 56dB(A) or less; Standby: 30dB(A); Power save: Inaudible
Power consumption	Typical: 600W; Max: 950W; Idle: 95W; Power Save: <10W; Deep Sleep: <1.9W	Typical: 630W; Max: 950W; Idle: 95W; Power Save: <12W; Deep Sleep: <1.9W	Typical: 660W; Max: 950W; Idle: 95W; Power Save: <12W; Deep Sleep: <1.9W
Warranty	3 years extended warranty upon registration within 30 days of purchase - Return To Base <sup>^</sup>		3 years extended warranty upon registration within 30 days of purchase - On-site <sup>^</sup>
Dimensions (HxWxD)	455 x 427 x 425mm; with 2nd tray 593 x 427 x 425mm	455 x 427 x 478mm; with 2nd tray 593 x 427 x 478mm	496 x 427 x 478mm; with 2nd tray 634 x 427 x 478mm
Weight (inc. all consumables)	Approx 21kg	Approx 22kg	Approx 23kg
<b>Consumables</b>			
Starter toner*	2,000 pages		
Toner*	3,000 pages / 7,000 pages	3,000 pages / 7,000 pages / 12,000 pages	
Drum**	25,000 pages		

\* Toner: Number of A4 pages yield compliant with ISO/IEC 19752.

\*\* Drum: Average life

## Business Printing Specialists

OKI's printer division is a global business-to-business brand dedicated to creating cost effective, professional in-house printing solutions which are designed to increase the efficiency of today's and tomorrow's businesses and their workflows. As pioneers in innovative print technologies from digital LED to High Definition Colour, we have a portfolio of award winning products and solutions enabling businesses to achieve both image focused, vibrant, quality print communications and budget flexibility.

OKI presents a full range of A3 and A4 colour and mono printers and MFPs, for workgroups and businesses of all sizes with superior media-handling capabilities. In addition our fax, POS and dot matrix printers complete our range of print solutions. These best in class products are designed to be easy to use making the job of in-house print easier.



### Considering the Environment

As part of the OKI Group's Charter of Corporate Conduct, OKI continually reviews its efforts to provide environmentally sound solutions to its customers:

- Our products are designed and manufactured with reducing the impact on the environment in mind.
- Increasing the amount of our hardware products and consumables that are recycled is one of our strategic objectives.
- We feel responsible for conducting our business in an environmentally sound manner, contributing to conservation and activities within our local communities.



### 3 Year Warranty<sup>^</sup>

<sup>^</sup>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. Fully covered by OKI! For further information please visit: <http://warranty.oki.com.au> (Australia) or <http://warranty.oki.co.nz> (New Zealand). Without registration, the standard 1 year warranty applies.



### 20 years of LED Technology

OKI pioneered the development of digital LED technology in printers over 20 years ago. This innovation delivers High Definition printing – for more accurate, striking printed documents. Thanks to this digital LED technology, our printers are compact, environmentally friendly and energy efficient, using significantly less raw materials in the manufacturing process and consuming less energy. LED print heads have no moving parts, making our LED printers robust and ultra reliable.

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<sup>1</sup>Wireless is only available for MB472dnw and MB562dnw

<sup>2</sup>MB492dn and MB562dnw only



# OKI

Open up your dreams