MB401 Series

OKI

COPY
SCAN
PRINT
FAX
HOOK
DATA IN MEMORY

Designed for the user, built to perform.
A4 mono MFPs for small to medium workgroups

| PRINT | COPY | SCAN | FAX[1] | NETWORK |

A4	✔
Mono	✔
Duplex print, copy, scan, fax[1]	✔
Prints A6 to 1321mm, up to 160gsm	✔
1 – 20+ users	✔

LED

Fast, reliable and easy to use - everything you need to produce professional mono documents, efficiently and cost effectively

The MB401 Series - great for your business and packed full of features and utilities to support your day-to-day business needs.

The MB401 Series – A4 multifunctional mono printers

Built on tried and tested, award winning technology, the MB401 Series delivers a new standard in mono multifunction versatility in the workplace.

Packed full of outstanding utilities, eco functions and standard features, including an RADF enabling you to copy, scan and fax two sided documents helping to reduce costs and your carbon footprint.

The MB401 Series is based 100% on energy efficient LED technology and is a fast and cost effective alternative to multiple machines for the small office and workgroup environment, combined in one ergonomic and ultra reliable device. And 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.

Thanks to its flexible media handling, the MB401 Series can print many document types from labels to spreadsheets, invoices, proposals, forms, technical drawings and more, making it ideal for use by a wide range of organisations and workgroups across sectors such as retail, hospitality, construction, financial and healthcare. In fact, it is perfect for any organisation that requires fast mono printing with the added functionality of copying, scanning and faxing[1].

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 MB401 Series, are now compatible with mobile printing applications allowing you to print directly from your mobile device over wireless networks.

Using readily available software and apps, such as ePrint, and Cortado Workplace, you can now print directly from your iPad, iPhone or smartphone to our range of high definition printing devices, great for printing documents wherever you are without the need to connect to a PC or Mac.

For further information on mobile printing visit our dedicated web page **WWW.OKIEUROPE.COM/MOBILEPRINTING**

Useful utilities that help you control and manage your printing

OKI provides a suite of utilities with every MB401 device offering added functionality, control and efficiencies for your organisation.

PrintSuperVision – For the management and control of networked printers and MFPs

With a powerful reporting structure, PrintSuperVision 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.

Print Job Accounting – 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. Print Job Accounting also provides you the ability to report on usage across the network, capturing information on volume, paper size, media type and consumables usage.

MB401 features at a glance

	MB441	MB451/MB451w	MB461	MB471/MB471w	MB491
Description	A4 Mono Desktop 3-in-1	A4 Mono Desktop 4-in-1	A4 Mono Desktop 3-in-1	A4 Mono Desktop 4-in-1	A4 Mono Desktop 4-in-1
Functionality	Print, Copy, Scan	Print, Copy, Scan, Fax	Print, Copy, Scan	Print, Copy, Scan, Fax	Print, Copy, Scan, Fax
Print speed	29ppm	29ppm	33ppm	33ppm	40ppm
Paper capacity with optional paper tray	250 + 1 -	250 + 100 -	250 + 1 781	250 + 100 880	250 + 100 880

Outstanding features to support your day-to-day print, copy, scan and fax[1] 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[1] as standard
The MB401 Series comes with an RADF as standard for simple, efficient and cost effective handling of double sided documents.

Cost saving, high capacity toners
The MB401 Series offers the option* of high capacity toner cartridges to reduce total cost of ownership and user intervention.

Intuitive menus and simple to use controls
Combining a 3.5" graphical LCD display, one touch function buttons and a simple menu system the MB401 Series is user friendly and easy to operate.

QWERTY keypad
The MB471/MB471w and MB491 come with a user-friendly QWERTY keypad for instant typing of email addresses to facilitate document management and workflow.

Perfect for high volume print jobs
With paper capacity of up to 880 sheets*, you can now support your high volume mono print requirements in-house.

Flexible media handling
With a multipurpose, manual feed tray, the MB401 Series can print on a wide range of media sizes and weights, from A6 to 1321mm and up to 160gsm.

Functionality to improve your productivity and workflow

FAX[1] PRINT SCAN COPY

The MB401 Series is ergonomically designed including a user friendly and intuitive graphic display to quickly guide the user through each task. Job Macro[2] functionality records and instantly recalls frequently used tasks for highly efficient working.
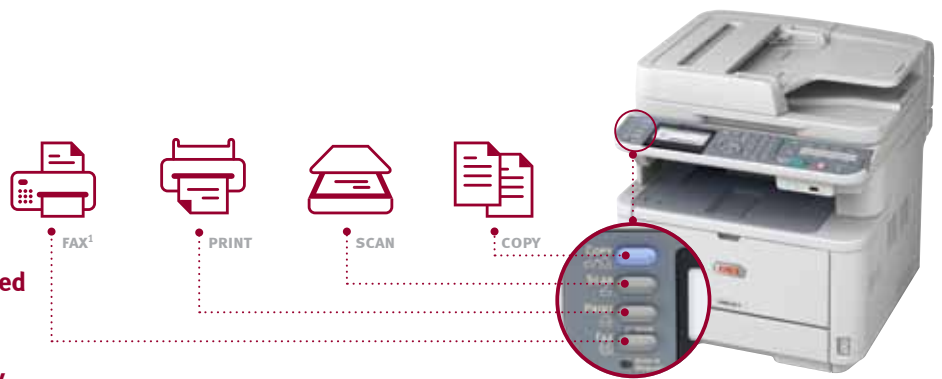
Print

Built on award winning technology, with the MB401 Series you can expect sharp, accurate and reliable printing.

- Sharp, clear mono printing for professional business documents

- Fastest in its class with print speeds of up to 40ppm and 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

- Overlay function enables you to save logos or forms in the MFP's memory, for re-use in other documents

- Secure Print function for PIN or password protected printing to ensure document confidentiality (MB491)

- Paper capacity of up to 880 sheets, keeping user intervention to a minimum

- Multi-purpose tray for printing on a wide variety of media sizes and weights

ADDRESS LABELS BANNERS/SPREADSHEETS/GANTT CHARTS

LEAFLETS STICKERS PRESENTATIONS LETTERS
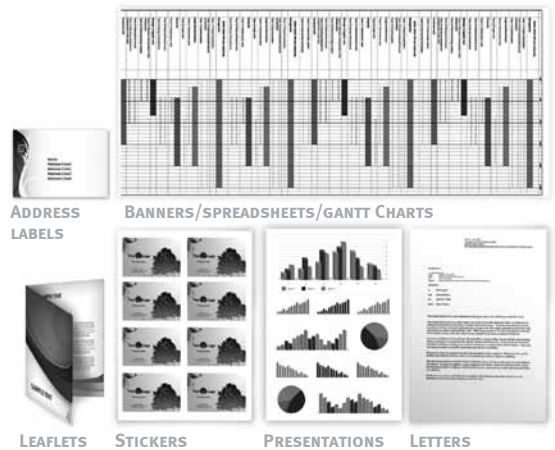
Fax[1]

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 your faxes directly to an email address (MB491)

- Send faxes over the internet

- Block junk faxes and store incoming faxes to minimise unnecessary printing

- Save time with 16 one-touch buttons and 100 speed dials to retrieve regularly used numbers

SINGLE SIDED

DOUBLE SIDED

FAX TO

EMAIL

INTERNET

COMPUTER
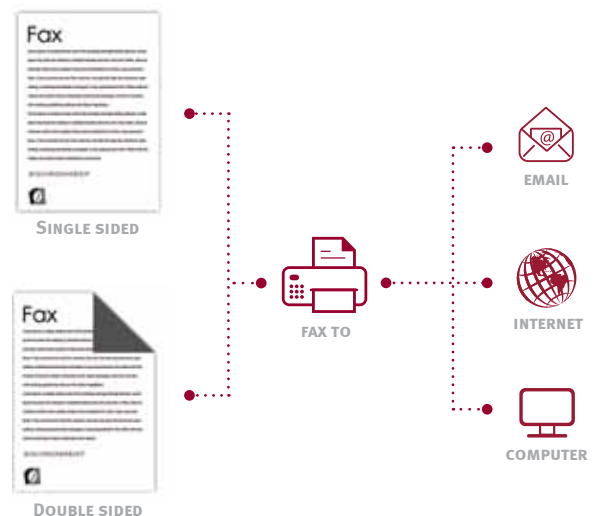
# Automatic duplex printing, copying, scanning and faxing[1]

All models within the MB401 Series come with a 50-sheet Reverse Automatic Document Feeder (RADF) as standard for quick and easy copying, scanning and faxing[1] of double sided documents.

2 TO 1

1 TO 1

1 TO 2

2 TO 2
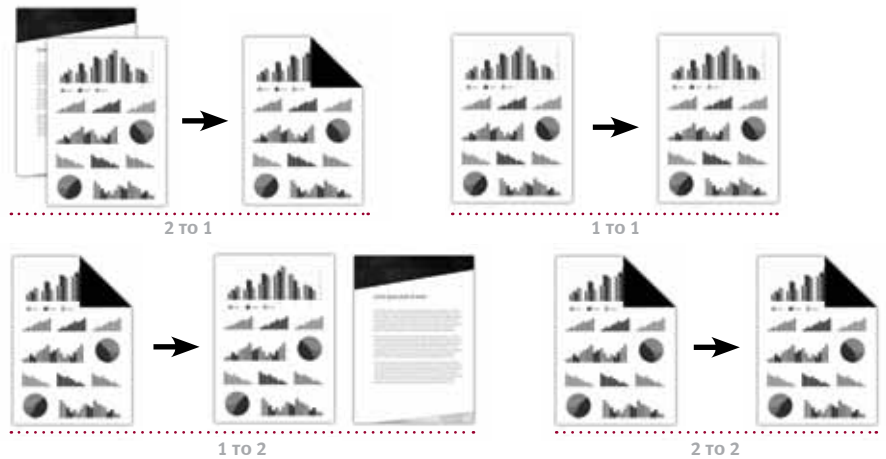
Scan

Incorporating a high definition LED scanner, the MB401 Series provides a range of functions that improve workflow and productivity in the workplace.

- Fast scan speed of up to 10ppm colour and up to 37.5ppm mono
- Multiple scanning configurations , single or double sided, with RADF
- 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
- The QWERTY keypad[2] makes sending emails simple
- Continuous scan[2] enables a number of different documents to be scanned to create one single document output
- Remote scanning allows scanning to a number of networked PCs
- Scanning preserves the integrity of the original document in colour or black and white
- Scan directly to: USB, Network folder, email, FTP Server for fast and versatile document storage and management

SINGLE OR DOUBLE SIDED MONO

SINGLE OR DOUBLE SIDED COLOUR

SCAN TO

USB

NETWORK FOLDER

EMAIL

FTP FOLDER
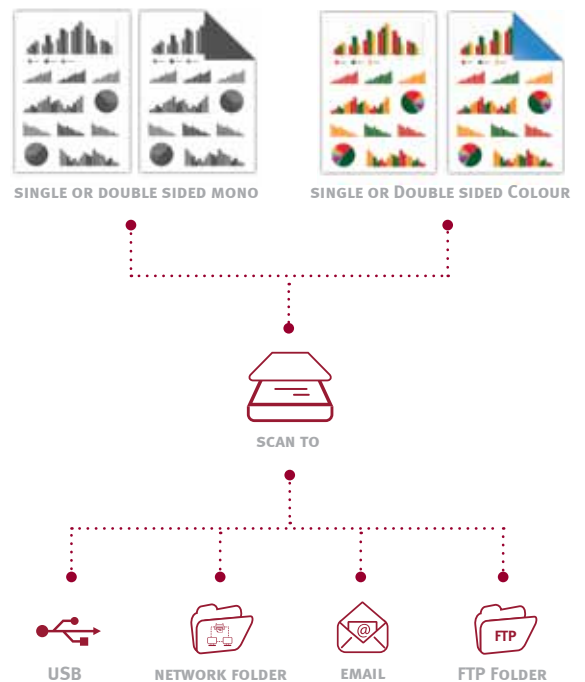
Copy

The MB401 Series offers superior copy quality combining LED scanning and printing for clear, sharp and fast results.

- Multiple copying configurations, single or double sided, with RADF
- Fast, high quality black and white copy output
- Job Macro[2] 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

ID CARD COPY

ID CARD

COLLATED COPIES

SINGLE COPIES

Improving efficiency and reducing environmental impact

The MB401 Series is 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.

Consolidating multiple devices into one

Bringing together several devices into one efficient device reduces:

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

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 3W

Duplex printing, copying, scanning and faxing[1] as standard

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

Reducing toner usage

- **Toner Save function** – reduces the amount of toner used when printing draft or internal documents
- OKI offers customers a free consumables recycling programme. Currently 97% of all materials returned through the scheme are recycled

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 received faxes in memory or forward to an email address
- Blocking junk faxes to prevent unnecessary printing
- Internet fax reduces telecom costs

The MB401 Series, a variety of models offering choice and flexibility to suit differing needs and budgets

Including the MB441, MB451/ MB451w, MB461, MB471/MB471w and MB491 the range is ideal for micro, small to medium sized businesses and workgroups, bringing print, copy, scan and fax functionality closer to where your business needs it.

MB441 and MB451 – The devices for the micro business or home office

The 3-in-1 MB441 and the 4-in-1 MB451 are the perfect devices for a micro business or home office with low usage and print volume requirements and where space is at a premium. With print speeds of 29ppm and a user friendly graphical LCD display, along with one touch buttons, you can now access print, copy, scan and fax functionality in one compact device. And, if budgets are tight, with a low initial capital outlay, the MB441 and MB451 are the ideal choice.

MB461 – The 3-in-1 device for small businesses or workgroups

The MB461 is the ideal choice for small businesses or workgroups of up to 10 users requiring print, copy and scan functionality. With the MB461 you can take advantage of all the energy saving benefits and features of the MB401 Series MFPs, including impressive print speeds of up to 33ppm with 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.

MB471 – The 4-in-1 device for small offices or workgroups

The MB471 provides print, copy, scan and fax functionality as well as a print resolution of 1200dpi. With print speeds of 33ppm and packed full of time and energy saving features this is the ideal multifunction printer for small offices or workgroups.

Wireless multifunctional devices for added flexibility in the office

For added versatility, the 4-in-1 MB451w and MB471w offer wireless connectivity to the network, so your MFP can be placed anywhere in your office without the need for network ports.

Bringing added security and control to the workplace

MB491 – Fast, secure and built to perform, perfect for larger corporations

For organisations with demanding needs the MB491 is a robust, fast and high performance device with features that add security and control whilst reducing the total cost of ownership.

- Secure Print protects valuable corporate data
- 40ppm for high volume print jobs
- An optional Foreign Device Interface (FDI) enables connectivity to 3rd party software allowing control and reporting of printing and copying through proximity and smart card systems. This facilitates local authentication for printing anywhere across a LAN, WAN or Internet network
- Auto delivery feature – allows users to route all faxes or emails from a specific sender to multiple pre-defined destinations
- 12k toner cartridges to reduce ongoing cost of ownership

Summary Specifications

	MB441	MB451/MB451w	MB461	MB471/MB471w	MB491
Description	A4 Mono Desktop 3-in-1	A4 Mono Desktop 4-in-1	A4 Mono Desktop 3-in-1	A4 Mono Desktop 4-in-1	A4 Mono Desktop 4-in-1
Functionality	Print, Copy, Scan	Print, Copy, Scan, Fax	Print, Copy, Scan	Print, Copy, Scan, Fax	Print, Copy, Scan, Fax
Number of users	1 to 5	1 to 5	1 to 10	1 to 10	1 to 20+
Print speed	29ppm	29ppm	33ppm	33ppm	40ppm
Networked	✔	✔	✔	✔	✔
Wireless	–	MB451w	–	MB471w	–
USB	✔	✔	✔	✔	✔
Duplex unit	✔	✔	✔	✔	✔
RADF	✔	✔	✔	✔	✔
SD memory card	–	–	–	–	4GB
FDI (Optional)	–	–	–	–	✔
Time to first print	5 seconds or less	5 seconds or less	5 seconds or less	5 seconds or less	5 seconds or less
First copy out time	11 seconds	11 seconds	11 seconds	11 seconds	‹10 seconds
Paper capacity	250 + 1	250 + 100	250 + 1	250 + 100	250 + 100
2nd paper tray (Optional)	–	–	530	530	530
Dimensions (HxWxD)	455 x 427 x 425mm	455 x 427 x 425mm	455 x 427 x 425mm	455 x 427 x 425mm	455 x 427 x 425mm
Weight (approx)	20kg	20kg	20kg	20kg	20kg
Power consumption	Deep Sleep mode: ‹3W	Deep Sleep mode: ‹3W	Deep Sleep mode: ‹3W	Deep Sleep mode: ‹3W	Deep Sleep mode: ‹3W
Memory RAM	256MB	256MB	256MB	256MB	256MB
Print resolution	600dpi	600dpi	600dpi	1200dpi	1200dpi
Fax speed	–	Up to 33.6kbps, 2 seconds/page	–	Up to 33.6kbps, 2 seconds/page	Up to 33.6kbps, 2 seconds/page
Fax page memory	–	4MB	–	4MB	4MB
Security	–	–	–	–	Secure Print, Secure Erase
Printer language	PCL6 (XL3.0), PCL5e, SIDM	PCL6 (XL3.0), PCL5e, PS 3 (emulation), SIDM	PCL6 (XL3.0), PCL5e, SIDM	PCL6 (XL3.0), PCL5e, PostScript 3 (emulation), SIDM	
Scan to	FTP, HTTP, USB memory, Email, TWAIN, CIFS and Scan to Application and Fax[1] from Actkey Utility				
OS compatibility	Windows XP / Server 2003 / Server 2008 / Server 2008 R2 (64-bit) / Vista / 7; Mac OS X 10.4.0 - 10.7.2				
Software Utilities	PrintSuperVision, Print Job Accounting, Template Manager				
Document management	Nuance PaperPort SEv11, Nuance OmniPage SEv16				
Paper sizes	A4, A5, B5, A6; Custom Size up to 1321mm and weights up to 160gsm				

Consumables

	MB441	MB451/MB451w	MB461	MB471/MB471w	MB491
1.5k Toner (44992401)	✔	✔	–	–	–
2.5k Toner (44992402)	✔	✔	–	–	–
3k Toner (44574702)	–	–	✔	✔	✔
7k Toner (44574802)	–	–	✔	✔	✔
12k Toner (44917602)	–	–	–	–	✔

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.

OKI's Green Leaf symbol, found on all products and packaging, represents our total commitment to collection, recycling and environmental processes.

CarbonZero Manufacturing Facilities

OKI's three main production facilities, located in Ayutthaya (Thailand), Shenzen (China) and Fukushima (Japan), which manufacture printers and MFPs for the company's European and broader global markets have been made "CarbonZero" in a bid to slow down global climate change. This initiative is in accordance with our commitment to reduce total Greenhouse Gas Emissions, with an emissions reduction target of 6 per cent by the end of 2012. This target is in line with the United Nations climate change objectives. We have invested in a range of carbon offsetting projects through CO_2 balance, to offset these factories' carbon emissions making them 'CarbonZero'.

Energy Star

Our printers and MFPs have earned the Energy Star by helping to eliminate energy waste through particularly energy-efficient designs. They use less energy to perform regular tasks. When not in use, they automatically enter a powersave mode and product features such as, duplex printing, further reduce the wasting of energy and paper resources.

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. For further information please visit: **WWW.OKI.CO.UK/WARRANTY**

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.

[1]Excluding MB441 and MB461; [2]MB471/MB471w and MB491 only