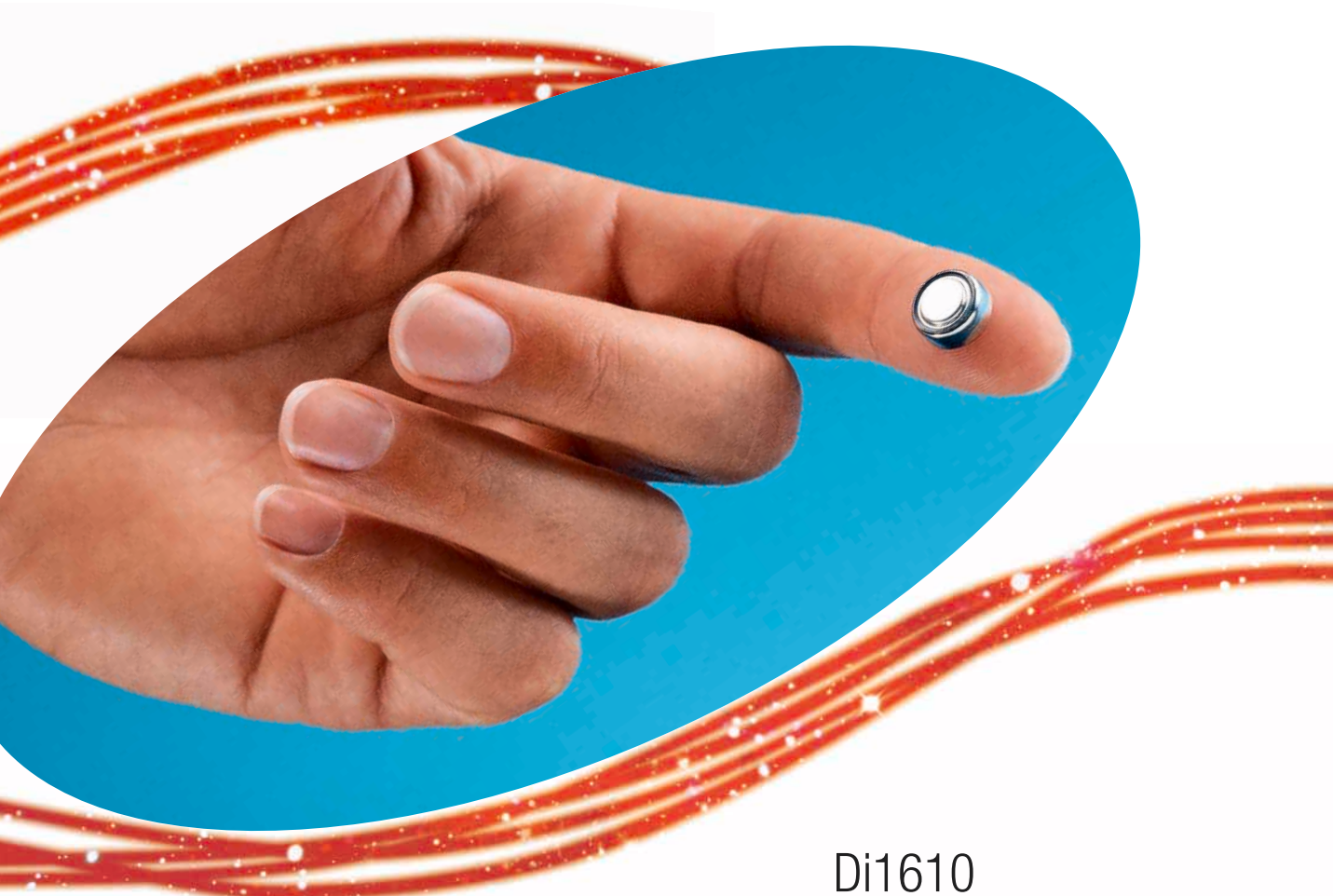




KONICA MINOLTA

Black & White Office System Di1610



Di1610

The digital dynamo



Small is **beautiful**

Technology has entered the age of miniaturisation. Computers that once filled an entire room now fit on our laps and are infinitely more powerful. Decades ago, you needed a case to carry your portable phone.

Today's mobiles fit into your shirt pocket and take digital photos as well.

Batteries used to be heavy and bulky but are now little power packs, no bigger than a button. The general trend to ever smaller, ever more

powerful devices is clear. But has your office equipment profited from it yet?



Many small businesses still work with large analogue photo copiers. They use a photo copier for photocopying, a printer for printing and a fax machine for faxing – and why not, you may say! But wouldn't it be more efficient to have one space-saving device for all these functions? A machine that photocopies, prints and faxes in the best possible laser quality? For a business that is serious about how good its documents look, there is no alternative to laser printing, and photocopying, and faxing. Such compact multifunctional machines do exist – the Di1610 series from Konica Minolta.



The Di1610 series is made up of three different pre-configured monochrome devices with an output of 16 pages per minute. Each one is designed to meet the specific needs of your small business, workgroup or workstation. The Di1610, for example, is well suited to a warehouse office where delivery papers have to be photocopied or shipping documents printed on the spot. The Di1610f, the version with a built-in fax function, is ideal for the home office where quotes or invoices have to be printed, correspondence frequently takes place per fax and documents have to be photocopied.

The Di1610p is ideal in a secretariat, for example, where an entire team needs access to a network-capable printer and the occasional photocopy is also required.

Whichever model you choose, you get the benefits of low hardware costs, convenient copying and functions you never expected from such a small system, e.g. colour scanning. All that from just one device, a little digital dynamo with a space-saving footprint. The age of miniaturisation is with us.



If your business mainly needs a photo copier for making copies (what else, you may say!), you will probably be pleasantly surprised at just how convenient copying is with the Di1610. Convenience in such a routine business as copying saves a lot of time. And that, as we all know, saves money as well.

A copier that's much more convenient and more than a co



The convenience bonus starts with the straightforward design of the panel. There's not a button or key too many, the keys are nice and big and their lettering is easy to read. So the panel is perfectly simple to use. You also benefit from a shorter copy time because you get your first copy just a few seconds after pressing the start button. Besides, the Di1610 only needs to scan an original once to produce as many copies as you want whereas an analogue copier has to scan once for each and every copy it produces.

That also saves a lot of time. The Di1610 also gives you more economical copying, e.g. through the 2-in-1 function which enables you to copy two originals onto one sheet of paper. That not only saves paper but also reduces your toner consumption.

As a GDI printer, the Di1610 delivers up to 16 pages per minute of crisp and clear text, graphs and photos. What's more, the colour TWAIN scanning function opens up the possibility of easily integrating colour scans into PowerPoint presentations – to mention just one example.





pier



In addition to all the functions of a Di1610, the Di1610f is equipped with a fast fax modem and automatic document feeder so you can even scan in voluminous documents ready for faxing. The Di1610f also serves as PC fax so that every connected user can send faxes straight from his or her PC. If the addressee has an e-mail address, the scanned documents can also be sent by e-mail straight from the Di1610f and you save the cost of faxing.

If you'd like to reduce the piles of paper on your desk, you can simply archive all your documents digitally with the scan-to-FTP function. Originals that have been scanned in are automatically stored in a pre-determined file on your PC or the company server. As an added bonus, this copier that's more than a copier also comes with a software package that includes PageScope Cabinet 1.6, a digital asset management utility from Konica Minolta that enables you to archive digital files more easily, search for them faster and manage them more efficiently. The optional PageScope Cabinet plus version gives you the added advantage of easy PDF generation and text extraction from scanned images with the award-winning, fully featured ABBYY FineReader Professional OCR software.

If your business would like more than just photocopying from its photo copier (and why not!), it's time you took a closer look at the Di1610f, the model with an integrated fax function. You'll be surprised at all the additional functions this device can offer – and will probably agree with us that it heralds in a new age of office communication for small businesses or workgroups.

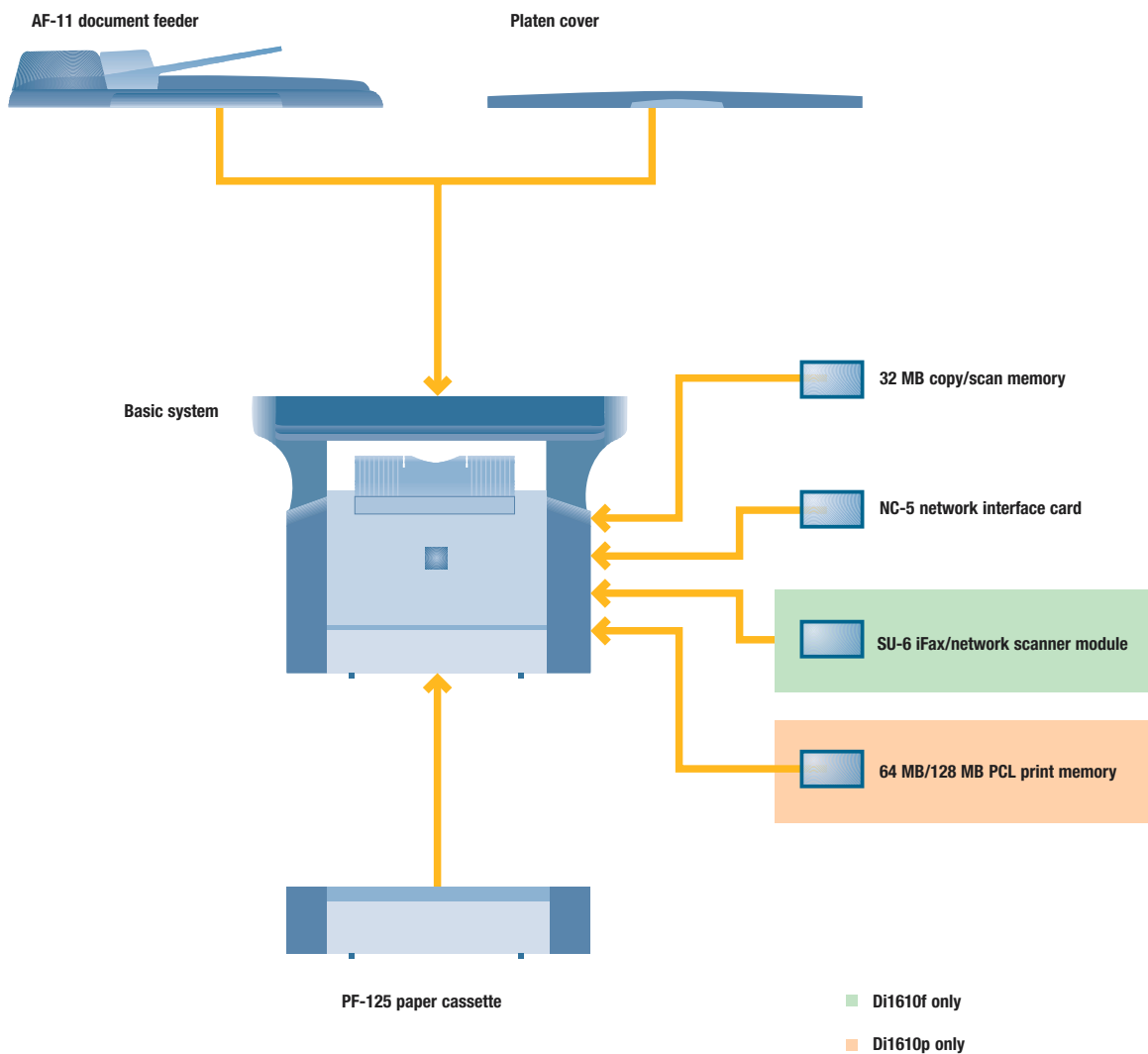
If your business is networked, you can get a lot more than photocopies out of a Di1610p. Besides serving as a photo copier and colour scanner, the Di1610p is also a PCL printer that provides any connected user with 16 pages per minute of outstandingly good laser printing.

A copier that mainly prints **The choice is yours**

→ The first thing you notice about documents printed on the Di1610p is the high-quality printing. The determining factors are Konica Minolta's decades of expertise in laser technology and a resolution of 1,200 dpi. Another advantage is a fast first print-out in around 11 seconds so you don't have to wait around for ages till the machine has warmed up. The machine's networkability naturally means it can be used by any connected member of a team.

Like the Di1610 and Di1610f, the Di1610p is also capable of multi-tasking. For example, you can scan documents in while a colleague is using this conveniently compact system as a printer. Last but not least, the Di1610p comes with its own web server software. Konica Minolta's PageScope Net Care utility makes network administration easier by allowing IT managers to carry out their own remote monitoring and corrective maintenance.





All three Di1610 models come pre-configured so you enjoy “plug and play” functionality. Nevertheless, our range of additional accessories allows you to tailor the functions of each of these communication centres to your specific needs.



KONICA MINOLTA



Copier specifications

Copy speed A4
Up to 16 copies/min.

Copy resolution
Max. 600 x 600 dpi

1st print
Less than 10 sec. (A4 lengthwise)

Gradations
256 gradations

Magnification
50% – 200% in 1% steps

Multiple copy
1 – 99, interruption mode

Copy memory
Standard: 16 MB
Max.: 48 MB

Copy features
Electronic sorting
Image rotation
2-in-1

Printer specifications (optional)

Print speed A4
Up to 16 prints/min.

Print resolution
Max. 600 x 1,200 dpi

Page description language
GDI (Di1610 / Di1610f)
PCL6 (Di1610p)

Interfaces
Parallel (IEEE1284)
USB 1.1
Ethernet (Di1610p/Di1610f only)
TokenRing (IEEE 802.5)
Wireless Ethernet (IEEE 802.11b)

Print memory
Standard: 32 MB (PCL)
Max.: 160 MB (PCL)

Operating systems
Windows 95/98/2000/ME/XP/NT4.0

Other environments
SAP, AS400 / OS400

Print features
N-up printing
Watermarks

Fax specifications (Di1610f only)

Fax transmission time
Less than 4 seconds (ITU no. 1)

Fax modem speed
Max. 33.6 kbps

Coding
MH, MR, MMR, JBIG

Fax memory
Shared with copier memory

Fax features
Internet fax, PC fax, delayed transmission, broadcasting, polling, memory receiving

Scanner specifications (optional)

Scan speed
Up to 4 scans/min.

Scan resolution
Max. 600 x 600 dpi

Scan modes
TWAIN scan
Scan-to-eMail
Scan-to-FTP
Scan-to-URL

Scan features
Electronic document handling (PageScope Cabinet 1.6), colour scanning (TWAIN mode)

System specifications

Automatic document feeder
Max. 50 sheets
(Di1610/p: optional;
Di1610f: standard)

Output paper size
A6 to A4

Paper weight
60 – 163 g/m²

Paper input capacity
Standard: 260 sheets
Max.: 760 sheets

Sheet bypass
Multi-bypass tray
(max. 10 sheets)

Output capacity
Max. 300 sheets

Finishing modes
Grouping
Electronic sorting

Warm-up time
Less than 21 sec.

Device management (optional)
PageScope Net Care / Light
Plug-ins for Unicenter TNG /
Tivoli NetView / Microsoft
Management Console /
HP OpenView

System dimensions (WxDxH, mm)
520 x 522 x 456 mm

System weight
Approx. 15 kg

The current Blue Angel mark will change by end of 2003. Please ask your local dealer for details. All specifications relating to paper capacity refer to A4-sized paper of 80 g/m² quality. All specifications relating to scanning, copying or printing speeds refer to A4-sized paper that is scanned, copied or printed crosswise in multipage, simplex mode. The memory capacities listed refer to A4-sized paper with the toner coverage detailed in the respective foot note. Some of the product illustrations contain optional accessories.

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