

DEVELOP

Dynamic balance

www.develop.de



ineo+ 450

colour/monochrome

speed economy security versatility

The colour printing market is growing fast – especially in office environments where colour-capable copier-printers are increasingly taking over from monochrome or analogue devices. The new DEVELOP ineo+ 450 combines speed with economy and security with versatility to provide the perfect solution for office printing. With the standard PostScript or optional Fiery controller it is also an attractive proposition for advertising agencies, marketing departments and digital printers.

Speed

you need

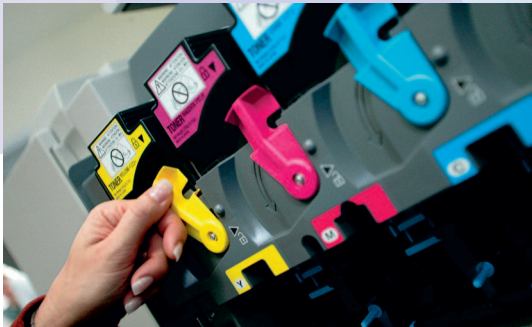
35 pages per minute in colour, 45 in black and white – that's the kind of speed a modern-day office needs. And it's not speed at the expense of quality. The ineo+ 450 delivers first-class output whether the documents printed are mainly monochrome or colour-rich. With the standard PCL/PostScript controller the ineo+ 450 is also ideal for short-run jobs at quick printers and in Mac and Linux environments where flyers, brochures and other kinds of marketing material have to be printed fast and in fine quality. With the optional Fiery controller, the ineo+ 450 also offers functions such as ICC profiles, calibration, imposition and variable data printing. As an

integral part of the ineo family, this new system is easy to operate and comes with networking capability and identical drivers. After all, speed is not just measured in ppm.



Economy

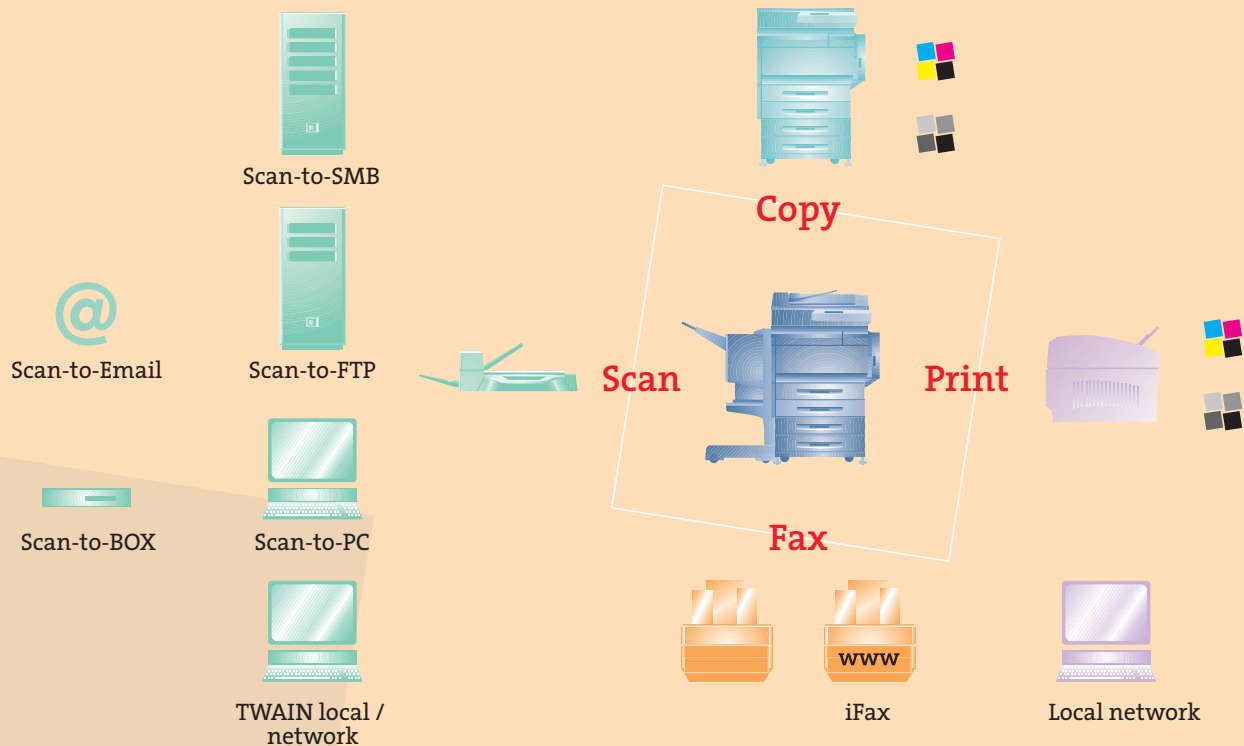
where it counts



The ineo+ 450 offers an attractive combination of speed, quality and economy. It easily outperforms ink-jet printers in terms of superior image quality and economy. By offering the complete range of office functions, this all-in-one system does away with the need for individual printers,

scanners, copiers and faxes. But economical multifunctionality does not come at the expense of performance. The ineo+ 450 has a lot to offer at every stage from paper-handling to document finishing. It can handle heavy paper (up to 256 g/m²) from the cassettes and in duplex functionality. It creates booklets with cover sheets from different cassettes. And with various stapling and punching functions it delivers ready-to-use documents with no need for messy, manual intervention. This all-in-one multifunctionality saves you space – always at a premium in offices, agencies or printing premises – as well as money because users only need one set of consumables and benefit from economies of scale in operating the machine.





Versatility

that pays

The ineo+ 450's versatility is not only documented by its wide range of office functions and excellent finishing capabilities, but also in the communication possibilities it opens up within a group, department or business.

It can not only replace inferior-quality desktop scanners but also make network scanning possible, which is a faster, more efficient alternative to traditional interoffice mail systems. The system's versatility is apparent in its many scanning functions, e.g. scan to e-mail, scan to FTP or scan to BOX with up to 1,000 users enjoying their own password-protected BOX on the system's hard disk. This means they can print into or out of the BOX from the ineo+ 450's operating panel. Whether users are scanning or faxing with G3 functionality, they enjoy all the functions of a top-class copier, e.g. duplex and speed.



One digital system for all office functions –

DEVELOP ineo+ 450

Security

where it matters

Data security is becoming an increasingly critical issue. Digitisation has undoubtedly brought many benefits, particularly in networked environments, but also facilitated access to data. The ineo⁺ 450 is ideally equipped to meet today's demands for greater data security and help a business keep its document production costs under control. Users can be allocated access codes, which not only prevent unauthorised usage but also enable print, copy or scan jobs to be tracked to individual departments, groups or individuals, which saves wastage. A confidential print function stops unauthorised access to restricted documents. Last but not least, the ineo⁺ 450 makes life easier for the network administrator by conveniently allowing him to handle security volume tracks from his PC. The fact that settings can be imported to other machines is further proof that security has become an integral part of the ineo idea.



ineo⁺ 450

ineo⁺ 450

GENERAL DATA

Type of machine

Console system (built-in scanner)

Printing and copying speed

- > A4
max. 35/45 ppm (colour / black & white)
- > A3
max. 19/24 ppm (colour / black & white)

Print system

LED

Grey scales

256

Paper feeder

- > Standard: 900 sheets, max up to 3,400 sheets
- > 250-sheet universal cassette, 150-sheet bypass (A6–A3++, 64–256 g/m²) for standard paper, cardboard, OHP, labels, envelopes
- > 500-sheet cassette (A5–A3, 64–256 g/m²) for standard paper, cardboard
- > Duplex unit max. 256 g/m²

Paper format A3++

Max. 311 x 457 mm

Printable area

Max. 305 x 449 mm

Warm-up time

Less than 99 seconds

Dimensions (w x h x d)

706 x 765 x 908 mm (without options)

Weight

Approx. 125 kg (without options)

Power connection

220–240 V, 50/60 Hz

PRINTER SPECIFICATIONS

Controller

Standard: embedded 600 MHz

Optional: Fiery X3eTY 35C with 2 GHz

Memory

- > Standard controller
uses copy memory
- > Fiery X3eTY 35C
256 MB RAM, 40 GB hard disc

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Resolution

Max. 600 x 600 dpi, interpolated 600 x 1,800 dpi

Network protocols

- > Standard controller
IPX/SPX (for NDS), TCP/IP, NetBEUI, Ethertalk,
Port 9100, IPP
- > Fiery X3eTY 35C
EtherTalk, IPX/SPX (for NDS), TCP/IP, SNMP, SMB,
Port 9100, HTTP, IPP

Emulation

- > Standard controller
PCL 5c, PS 3
- > Fiery X3eTY 35C
Adobe PS 3, PCL 6c

Interfaces

- > Standard controller
Parallel/USB 2.0 (optional)
Ethernet 10/100 BaseT
- > Fiery X3eTY 35C
USB 2.0, Ethernet 10/100 BaseT

Drivers

Windows 98/NT4.0/2000/ME/XP/2003,
Mac OS 9.x/10.x

SCANNER SPECIFICATIONS

Type of scanning

Scan to E-mail/FTP/iFAX/BOX/SMB (PC),
TWAIN-Scan, Fiery Remote-Scan

Resolution

Max. 600 dpi (Internetfax 200 dpi)

Scanning speed

38 ppm (colour/black & white)

Size of originals

A5 to A3

Scanning formats

PDF, JPG, TIF, Compact-PDF, Multi-PDF

COPIER SPECIFICATIONS

Document feeder

- > A5 to A3
- > Duplex document feeder
(100 sheets, max. 210 g/m²)

Copy pre-selection

1–999

Zoom function

25–400 % in 0.1 % steps

First A4 copy

8.5/5.5 seconds (colour/black & white)

Copier memory

1,024 MB RAM

Resolution

Max. 600 x 600 dpi

FAX DATA (OPTIONAL)

Compatibility

G3/Super G3, MH, MR, MMR, J-BIG/ECM

Transfer rate/transfer speed

33,600 kBit/s, < 3 sec. ITU-TI

Fax memory

Uses copy memory

OPTIONS

- > Booklet Finisher with optional Punch Kit
- > Finisher with stapling, optional tray for printing/copying and Punch Kit
- > 1 x 500-sheet cassette (A5–A3, 64–256 g/m²)
- > 2 x 500-sheet cassette with console (A5–A3, 64–256 g/m²)
- > Large capacity cassette for 2,500 sheets (A4, 64–256 g/m²) for standard paper
- > Large cabinet
- > Fax unit
- > Parallel/USB 2.0 interface kit for standard controller
- > PS controller Fiery X3eTY 35C
- > Memory 256 MB for Fiery X3eTY 35C
- > Mechanical counter

WORKFLOW UTILITIES

- > Web Spooler
- > Data Administrator
- > IPC cost management (optional)
- > Windream archive system (optional)
- > Jtman jobticket (optional)
- > DOTS Pilot II imposition (optional)
- > Unix/Linux support
- > SAP support
- > IBM AS/400 support
- > Plug-in Web JetAdmin
- > WLAN (optional)
- > NDPS Gateway
- > EMS Plug-in
- > Fiery Profiler colour management (optional)
- > Network Setup Device Management
- > Fiery Impose (optional)

