

DEVELOP

Dynamic balance

www.develop.info.pl

ineo +650

colour | 50 ppm

monochrome | 65 ppm



A new dimension in document production

If your business produces large numbers of documents, you need to take a serious look at the issue of speed. Slow printers, copiers, scanners and fax machines put the brakes on productivity and waste your staff's time. At 50 A4 pages per minute in colour and 65 in black & white, the ineo+ 650 from DEVELOP brings a new dimension to document production in a business environment. As a departmental printer or in-house printroom machine, the ineo+ 650 offers professional-style quality and features at an office price.

But speed is not everything – and certainly should not cost too much. Fortunately, the ineo+ 650 has other virtues as well as. The system's colour output is of outstanding quality and attractively priced. What's more, the days when colour machines only produced over-priced black & white documents are well and truly over. The ineo+ 650 prints black & white documents at virtually the same price as conventional monochrome machines. Whether you're looking for fast, professional-quality colour or competitive black & white output, the ineo+ 650 is the answer.

Outstanding colour, economical b/w

- › The ineo+ 650 delivers high-impact, top-quality colour.
- › Its b/w output is as economical as most conventional monochrome machines.

100% productivity

- › Conventional office systems rarely achieve their rated speed in duplex mode. The ineo+ 650 prints as many pages in simplex as in duplex
- › This feature cuts paper consumption and saves a lot of time.

Higher quality in more applications

- › Even smaller and smoother particles in the new high-density polymerised toner produce crisper, clearer images.
- › The highly UV-resistant toner opens up completely new applications, e.g. shop windows or outdoors.

Economical and flexible

- › A new fusing unit with innovative inductive heating only delivers heat where it is needed to save energy.
- › A lower fusing temperature increases media flexibility, e.g. coated paper.

Sophisticated and simple to use

- › Despite all the sophisticated features, this is a user-friendly machine with an easy-to-navigate menu.
- › The large, full-colour 8.5-inch LCD touch panel tilts and swivels to ensure excellent readability, even for wheelchair users or in sunlit conditions.



ineo+ 650 with booklet finisher (FS-608)
and large capacity tray (IU-301)



ineo+ 650 with staple finisher (FS-517)

How you benefit

- › Fast document production
- › Outstanding colour output quality
- › Extremely low running costs
- › Wide range of optional finishing functions, e.g. A3+ booklet making
- › Extensive media-handling capabilities, e.g. up to 300 g/m²
- › Professional colour management with the optional Fiery controller

Spotlight on

The eye-catching design of the ineo+ 650 is matched by a host of innovative features

Unique design

- > 360° accessibility, blue and orange LEDs with operational status information

State-of-the-art scanning

- > Ultra-fast scanning (75 opm) with useful functions like scan to e-mail, FTP, SMB and user boxes

High-end finishing

- > Best-in-class features (e.g. triple fold, 80 pages and A3+ booklets), perfect handling of a wide range of media

Printer driver

- > Uniform driver for all printer languages, e.g. PCL and PostScript

Extensive fax functions

- > Standard Internet faxing and optional forward to e-mail, save to user box or PC, network faxing and PC faxing



Inductive fusing unit

- > State-of-the-art technology, 85-sec. warm-up time, lower fusing temperature, greater media flexibility

innovative technology

Full-colour LCD touch panel

- > 8.5-inch screen, tilts and swivels for excellent readability, easy navigation, key information at a glance

Unique box features

- > Up to 1,000 individual user boxes defined as private, public or group with flexible access rights

Biometric authentication

- > Highly secure finger-vein scanner or card-based authorisation (optional)

Web Connection

- > Easy user administration and straightforward browser access to user boxes with no additional software required

ineo Remote Care

- > Optimal service support through remote maintenance, e.g. browser-based (optional)

High paper input

- > 3,650 sheets standard, 6,650 sheets optional, 256 g/m² from all cassettes, 300 g/m² from bypass

Reassuring security features

- > Full support of IPv6, S/MIME e-mail encryption, encrypted PDF scanning and printing

HD Toner

- > Lower fusing temperature, more media variety, better folding qualities, improved UV resistance



Professional speed in your office

Since the ineo+ 650 is designed for use in professional environments such as corporate printrooms or commercial printshops, it gives you professional quality at an office price.

Fast finishing

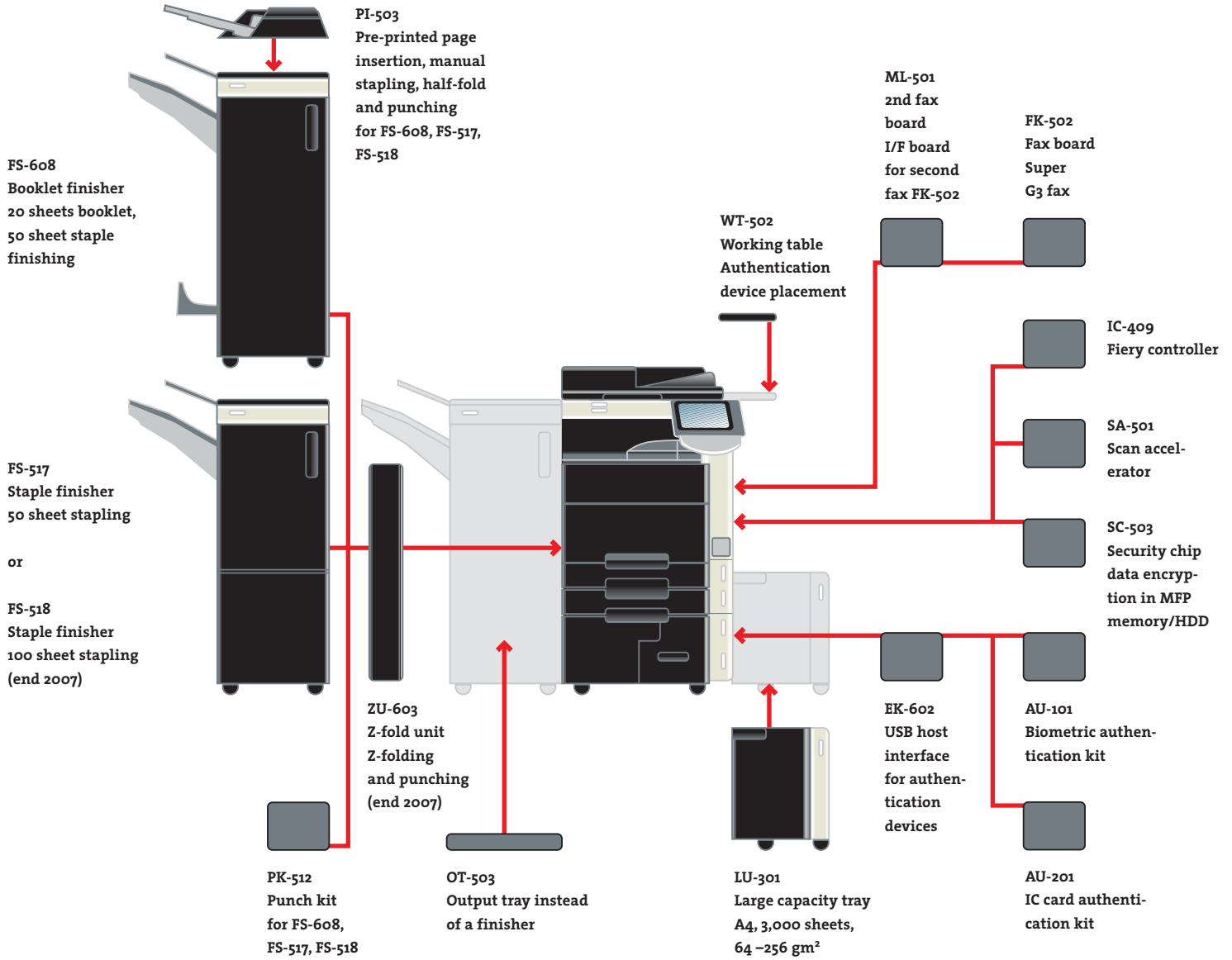
The ineo+ 650 really is a fast finisher. The three optional finishers are based on the tried-and-tested units used in DEVELOP's high-speed monochrome systems. But they have also been enhanced to improve handling of a wide variety of media. Possible finishing functions include on-line A3+ booklet making with up to 20 sheets (80 pages) or stapling of up to 50 sheets. Other optional functions include Z-folding and hole punching. The machine's finishing speed and versatility make it the ideal solution for in-house printrooms.

Cool colour management

The ineo+ 650 is available with a standard ineo controller and an optional Fiery controller. Uniquely, both controllers can be used parallel. Office users can simply use the standard controller to print their everyday documents while more graphically skilled users can take advantage of the Fiery controller's colour management tools. Professional colour management, e.g. with ICC Profile support, is a standard feature of the Fiery controller. This makes the ineo+ 650 an ideal solution for in-house production of mailings, flyers, etc.



ineo+ 650 with booklet finisher (FS-608)
and large capacity tray (LU-301)



ineo+ 650: fine, fast output

ineo⁺ 650

General Data

Type of machine
Console system (built-in scanner)

Printing and copying speed
> A4
Max. 50/65 ppm (colour/black & white)
> A3
Max. 25/32 ppm (colour/black & white)

Print system
Laser

Gradation
256

Paper feeder
> Standard: 3,650 sheets, max. 6,650 sheets
> 2 x 500-sheet universal cassettes
(A5 – A3+, 64 – 256 g/m²), 150-sheet bypass
(A6 – A3+, 64 – 300 g/m²) for standard paper,
envelopes, OHP, thick paper
> 1,000-sheet and 1,500-sheet cassettes
(A4, 64–256 g/m²) for standard paper

Paper format A3+
Max.: 311 x 457 mm

Printable area
Max. 305 x 449 mm

Warm-up time
Less than 85 seconds

Dimensions (w x d x h)
650 x 777 x 1,155 mm

Weight
Approx. 190 kg (without options)

Power
220 – 240 V / 50 Hz

Print Specifications

Controller
Standard: Embedded controller with 867 MHz
Optional: Fiery controller IC–409 with 2,8 GHz

Memory
Standard controller uses system memory
(1,024 MB RAM)
Fiery IC–409: 512 MB, 80 GB hard disk

Resolution
Max. 1,800 x 600 dpi (with Smoothing
Technology)

Network protocols
IPX/SPX (NDS), TCP/IP, SMB (NetBEUI), LPD,
SNMP, HTTP, IPP

Emulation
PCL 5c/6, PS 3
Fiery IC-409: Adobe PS 3, PCL 6c

Interfaces
Ethernet 10/100/1000 BaseT, USB 2.0

Driver
Windows 2000/2003/XP/XP64, Mac OS 9.x/10.x,
Unix, Linux, (Windows Vista under development)

Print functions
Direct Print of PCL, PS, TIFF and PDF documents,
Mixmedia and Mixplex

Scan Specifications

Type of scanning
Scan to E-mail/FTP/iFAX/BOX/SMB,
TWAIN-Scan (PC/Mac)

Resolution
Max. 600 dpi (Internetfax 200 dpi)

Scanning speed
Max. 75 opm (colour/black & white)

Size of originals
A5 to A3

Scanning formats
PDF, JPEG, TIFF, Compact PDF, Encrypted PDF

Scan addresses
2,100, LDAP support

Copy Specifications

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

Copy pre-selection
1 – 9,999

Zoom
25 – 400 % in 0.1 % steps

First A4 copy
6.5/3.8 seconds (colour/black & white)

Memory
1,024 MB RAM

HDD
60 GB

Resolution
Print: 1,800 x 600 dpi
(with Smoothing Technology)

Copier functions
Chapter and cover mode, test copy,
colour image adjustment, creative mode,
poster mode, book copy

Fax Specifications (optional)

Compatibility
G3/Super G3, MH, MR, MMR, J-BIG/ECM, SIP-FAX,
iPFax (iFax standard)

Transfer rate/transfer speed
33.6 kBits/s, < 3 sec. ITU-No. 1

Fax memory
Uses copy memory

Fax functions
Polling, time shift, PC-Fax, receipt to
confidential box, receipt to email, FTP, SMB

Options

- > Booklet finisher, max. 2,600-sheet capacity
- > Finisher with 50-sheet stapling,
max. 3,100-sheet capacity
- > Finisher with 100-sheet stapling (end 2007),
max. 3,100-sheet capacity
- > Optional for all finisher: punch kit (2/4-hole)
post insertion unit, z-fold & punch unit (end 2007)
- > Output tray
- > Large capacity tray for 3,000 sheets
(A4, 60 – 256 g/m²)
- > Fiery controller (with additional options)
- > Fax unit and fax multi line board
- > USB interface kit for authentication kit
- > Biometric authentication kit
- > IC card authentication kit
- > Security chip
- > Working table
- > Sender stamp kit for documents
- > Scan accelerator

Workflow Utilities

- > Fiery Profiler Color Management (optional)
- > dots Pilot 2 imposition (optional)
- > Print Pool Manager load balancing (optional)
- > Workware document management (optional)
- > Data Administrator (user accounts &
cost centres)
- > Card solutions (optional)
- > Jtman 3 jobticket (optional)
- > NMU, Network Device Management
- > Unix/Linux support
- > SAP support
- > IBM AS/400 support
- > NDPS Gateway
- > EMS Plug-in

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All data relating to the paper capacities of the document feeder, the final processing accessories and the paper cassettes apply to paper weighing 80 g/m² unless expressly stated otherwise.

All data relating to the speed of printing, scanning or faxing apply to paper of an A4 format weighing 80 g/m² unless expressly stated otherwise.

All data relating to paper weights apply to media that are recommended by Develop

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