



DEVELOP

ineo⁺ 550

colour | 45 ppm

monochrome | 55 ppm



The dawn of a new era

You see the difference in appearance. You notice the difference in output quality. You sense the difference in ease of use. The ineo+ 550 from DEVELOP marks the dawn of a new era in office document production. Professional-style quality and features at an office price.

The system's black & white design is as striking as its black & white click price. The ineo+ 550 not only gives you brilliant colour but also prints in black & white at virtually the same price as a normal monochrome machine. Whether you're looking for a professional colour solution or a replacement for your monochrome machine, the ineo+ 550 is the answer.

The output quality is outstanding and easily compares with market-leading light production printing systems. The finishing options and image-stabilisation rating are best of class. The technology is innovative, the running costs extremely low and the operating principle totally user-friendly. Now is the time to replace your old monochrome machine.

100% duplex performance

- › Duplex printing cuts your paper consumption. In companies where a great deal is printed, duplex saves a lot of money.
- › Whereas conventional office systems rarely achieve their rated speed in duplex mode, the ineo+ 550 offers the same speed in simplex or duplex. A technical innovation in the design of the paper path ensures there is no loss of speed.

Low running costs

- › A newly designed fusing unit with innovative inductive heating delivers the heat precisely where it is needed. That saves energy.
- › The new technology brings a best-in-class warm-up time with the first copy or print available just 85 sec. after switching on.
- › A lower fusing temperature increases your media flexibility, e.g. labels.

HD toner

- › The toner particles in the new high-density polymerised toner are even smaller and smoother than before, producing even crisper and clearer images.
- › The benefits are clear when printing, for example, large-format posters and the toner's high UV resistance opens up completely new applications.

Smart design concept

- › The ineo+ 550 redefines user friendliness in the office. This streamlined housing has no annoying cables hanging down so you can even position this machine in the middle of your office.
- › 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.
- › The blue and orange LEDs of the StatusLine tell users all they want to know about the system's operational status. No need to leave the desk to check.



ineo+ 550 with booklet finisher (FS-608)



ineo+ 550 with staple finisher (FS-517), large capacity tray (LU-301) and working table (WT-502)

How you benefit

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

Spotlight on innovative

It's not just the design of the ineo+ 550 that is strikingly new. This office system is packed full of innovative technology as well.

Unique design

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

Unique box features

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

State-of-the-art scanning

- > High-speed functionality (70 opm) including scan to e-mail, FTP, SMB and user box

High-end finishing

- > Best-in-class features, three different finishers, perfect handling of a wide range of media

Printer driver

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

Inductive fusing unit

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



technology

Full-colour LCD touch panel

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

Extensive fax functions

- > Forward to e-mail, save to user box or PC, network faxing, PC faxing, Internet faxing

Biometric authentication

- > Highly secure finger-vein scanner or card-based authorisation

Web Connection

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

ineo Remote Care

- > Pro-active, highly flexible service support to maximise uptime

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 features

for your office

Many of the ineo+ 550's features are normally only found in systems designed for professional environments such as printshops.

The ineo+ 550 gives you professional quality at an office price.

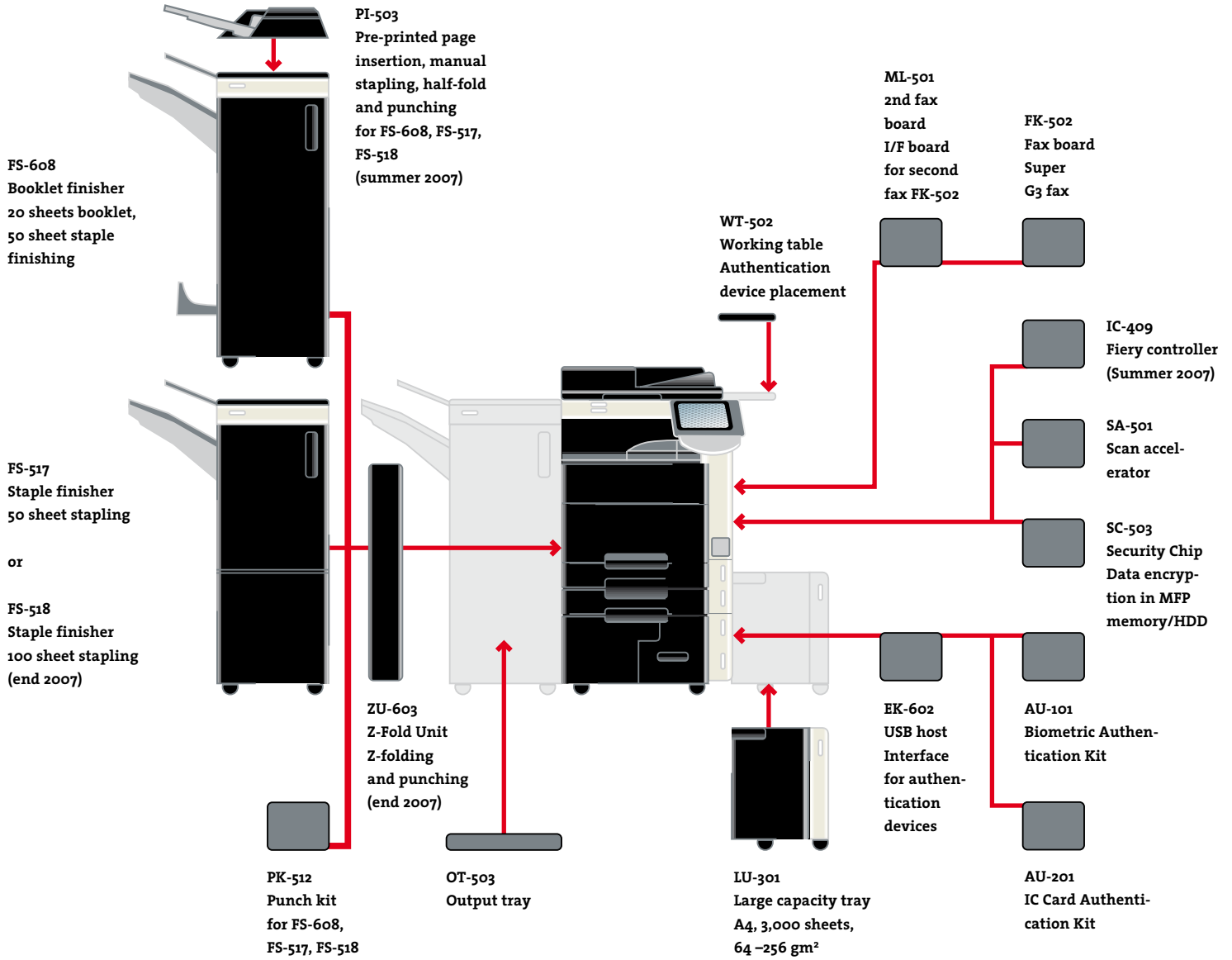
Fantastic finishing

The ineo+ 550 offers best-in-class finishing functionality. The three optional finishers are based on the tried-and-tested units used in DEVELOP's high-speed monochrome systems but have been enhanced to improve handling of a wide variety of media. A3+ booklets of up to 20 sheets (80 pages) can be produced online or up to 100 sheets stapled at once. Other optional functions include Z-folding and hole punching. The outcome? Perfectly produced presentations or brochures in no time at all. The printing finishing speed of the ineo+ 550 also makes it an interesting proposition for in-house printrooms.

Cool colour management

Two controllers are available for the ineo+ 550: a standard ineo controller and an optional Fiery controller. Uniquely, both controllers can be used parallel. While everyday office documents are produced in straightforward fashion on the standard controller, the Fiery controller can be used for more sophisticated colour jobs. Professional colour management, e.g. with ICC Profile support, is a standard feature of the Fiery controller. This makes the ineo+ 550 an interesting proposition for professional graphics applications.





ineo⁺ 550

GENERAL DATA

Type of machine

Console system (built-in scanner)

Printing and copying speed

> A4

Max. 45/55 ppm (colour/black & white)

> A3

Max. 23/28 ppm (colour/black & white)

Print system

Laser

Grey scales

256

Paper feeder

> Standard: 3,650 sheets, max. 6,650 sheets

> 2 x 500 sheets 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 sheets 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 1155 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)

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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/FAX/BOX/SMB,

TWAIN-Scan (PC / Mac)

Resolution

Max. 600 dpi (Internetfax 200 dpi)

Scanning speed

Max. 70 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 / 4.3 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 (iFax and IPFax 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

> Finisher with 50-sheet stapling

> Finisher with 100-sheet stapling (end 2007)

> Optional for all finisher: Punch kit (2/4-hole), Post insertion unit (summer 2007), Z-Fold & punch unit (end 2007)

> Output tray

> Large capacity tray for 3,000 sheets (A4, 60-256 g/m²)

> Fiery controller (summer 2007)

> Fax unit and Fax multi line board

> USB Interfac kit for authentication kit

> Biometric authentication kit

> IC card authentication kit

> Security chip

> Scan acceleration board

> Working table

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

> WLAN (optional)

> NDPS Gateway

> EMS Plug-in



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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