ineo⁺253

colour | 25 ppm
monochrome | 25 ppm

Great quality,
attractive price

Colour is a good for business communications because a good colour printer greatly improves their effectiveness – mailshots are more likely to be read, special features can be highlighted in colour and presentations look more appealing. But isn't colour too expensive and complicated for the average office?

Not if you invest in an ineo+ 253. This multifunctional system is the ideal entry model for office colour. It combines ease of operation with practical features such as customisable user boxes and delivers great quality output at an attractive price – affordable colour and black & white output at little more than the click price of a conventional monochrome machine.

Can you afford to be without an ineo+ 253?

Brilliant colour

> The ineo+ 253 uses a polymerised HD toner with ultra-fine particles that deliver outstanding image quality in colour or black & white.
> Eye-catching colour heightens the impact of business communications, e.g. mailings, brochures or banners, and means they are more likely to be read.

Numerous integrated features

> User boxes can be set up on the system's hard disk, allowing users to store repeatedly used forms, applications, tables, etc. in their own box and save confidential documents ready for printing direct at the printer.
> Simple biometric authentication (optional), a large touch-screen display, uniform printer driver, thumbnail previews and easily consumables save office users time and effort.
> The ineo+ 253 is easy to integrate into and administer in a network, e.g. through browser-based desktop tools.

High-end scanning

> Documents can be scanned as e-mail attachments and sent back to a user's PC ready for immediate use.
> Scanning documents to user boxes as a multipage PDF, JPG or TIFF similarly simplifies office communications.

User-friendly fax functions

> The ineo+ 253 can be upgraded with a conventional fax kit for transmission and receipt of paper originals.
> Documents can be simply faxed direct from a user's PC.
> Faxes can be sent or received as e-mail attachments straight from the ineo+ 253.

ineo⁺ 253 with document feeder (DF-611), job separator (JS-505) and 2 x universal tray (PC-204)

ineo⁺ 253 with document feeder (DF-611), embedded finisher (FS-519), mailbin-unit (MT-502) and large capacity tray (PC-405)

How you benefit

> Brilliant colour, economical black & white output

> 25 ppm in colour or black & white

> Ease of operation

> High-end scanning and faxing

> Convenient user boxes

Packed with

The ineo+ 253 comes with a wide variety of features that make it the ideal office system.

Extensive fax functionality

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

Unique design

> blue and orange LEDs with operational status information for users

Large touch panel

> Tiltable, swivelling 8.5-inch screen for excellent readability, simple navigation, key information at a glance
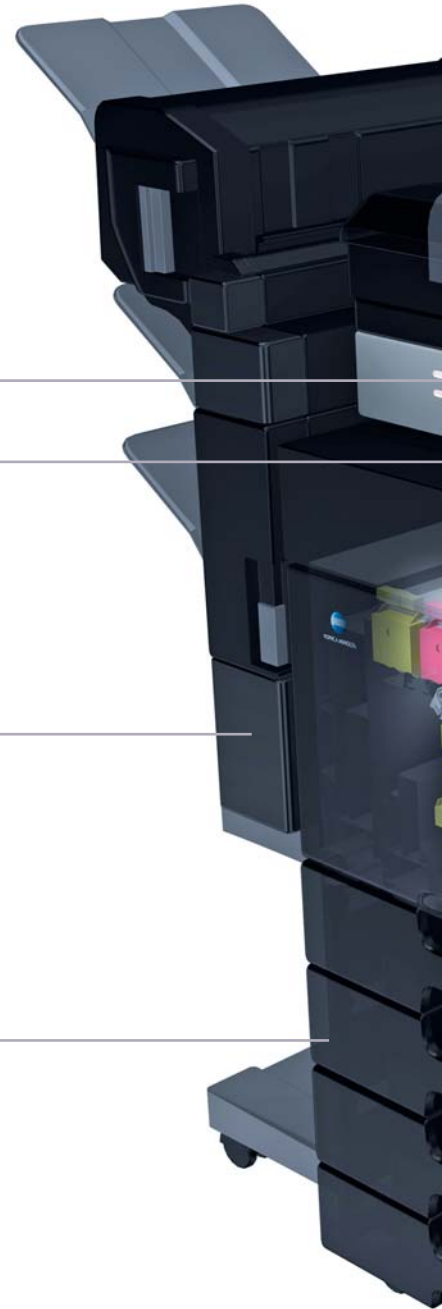
High-end finishing

> Modular design for a wide range of optional functions (e.g. stapling, punching and folding) to produce all kinds of office documents

Universal driver interface

> Convenient and easy-to-use driver for printer languages, e.g. PCL and PostScript

Reassuring security features

> Secure printing, PDF encryption, encrypted communication (SSL) for confidential data, optional hard-disk data security

sensible features

State-of-the-art scanning

> Fast (up to 70 opm) and functional, including scan to e-mail, FTP, SMB and user box

Unique box features

> Efficient information storage and management, up to 1,000 private, public or group user boxes, flexible access rights

Biometric authentication

> Highly secure finger-vein or non-contact IC card-based authorisation (optional)

Web Connection

> Simple user administration and browser access to user boxes with no additional software required

ineo Remote Care

> Pro-active and highly flexible service support through remote maintenance, e.g. toner ordering automatically (optional)

Fiery controller

> Optional alternative for graphics-rich environments with professional colour management

100% duplex performance

> Prints as many pages in simplex as in duplex, cuts paper consumption, saves time

Superior HD Toner

> Outstanding image quality through uniformly shaped, ultra-fine toner particles, razor-sharp text, long-lasting print finish

Convenient
and efficient

Although the ineo⁺ 253 is the ideal entry model for office colour, it offers a variety of features that bring a new degree of professionalism to office communications.

Versatile finishing

Automatic booklet making (up to 60 pages) stapled or punched reports or presentations, banners for corridors or shop windows (up to 1.2 m in length) and a mailbin unit to separate output – just some of the ineo⁺ 253's finishing options that are among the best in their class. They all save users valuable time in producing everyday office documents.
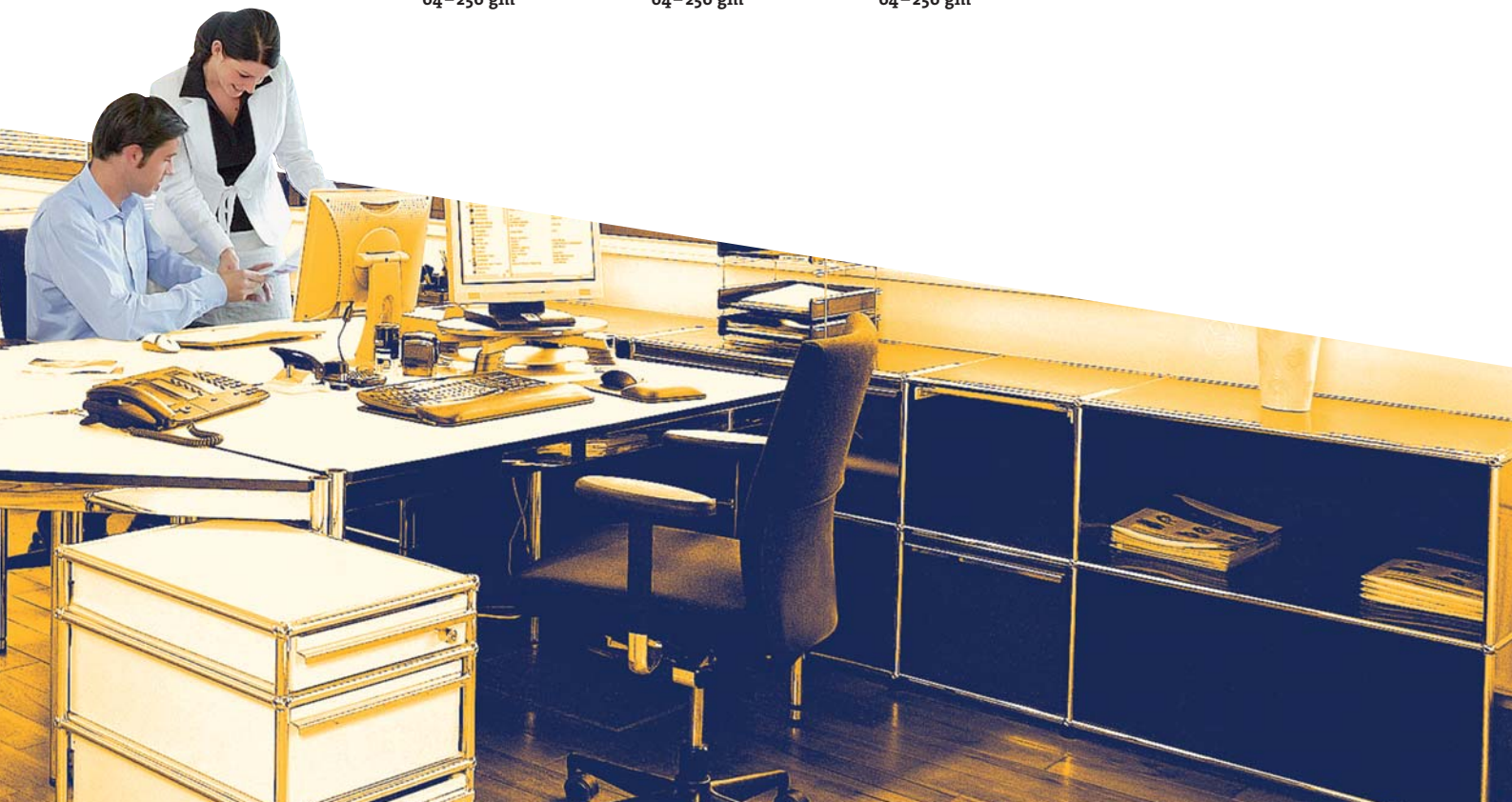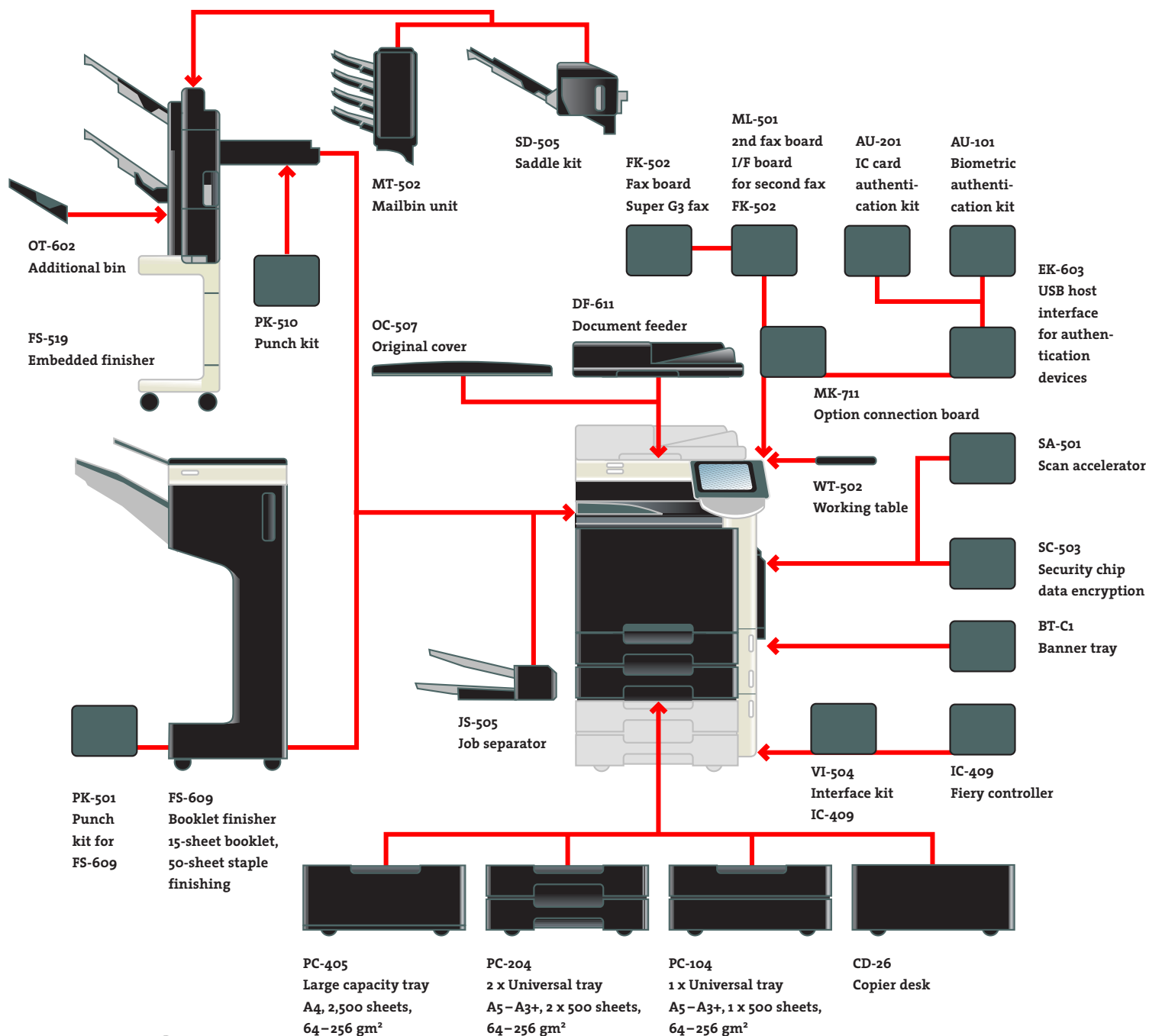
Practical user boxes

Up to 1,000 user boxes can be set up with flexible access rights and password authentication. This facility gives individuals or groups individual storage space on the system's hard disk. This not only simplifies the storage and management of information within a company but also brings users practical benefits such as fast file searches via thumbnails, a scan-to-box function and a print-from-box facility, e.g. for confidential or daily used documents.

Simple administration

The ineo⁺ 253 also makes an administrator's life a lot easier through fast access, simple integration and straightforward monitoring of all networked devices, automatic status reports by e-mail, individually programmable authentication and account data for each user and limited access rights, e.g. for colour printing. This helps a business to cut costs and control output. Effective security and encryption functions round off this administrator-friendly system.

ineo⁺ 253 with document feeder (DF-611), embedded finisher (FS-519), saddle kit (SD-505) and 2 x universal tray (PC-204)

OT-602
Additional bin

FS-519
Embedded finisher

PK-510
Punch kit

MT-502
Mailbin unit

SD-505
Saddle kit

OC-507
Original cover

DF-611
Document feeder

FK-502
Fax board
Super G3 fax

ML-501
2nd fax board
I/F board
for second fax
FK-502

AU-201
IC card
authenti-
cation kit

AU-101
Biometric
authenti-
cation kit

EK-603
USB host
interface
for authen-
tication
devices

MK-711
Option connection board

WT-502
Working table

SA-501
Scan accelerator

SC-503
Security chip
data encryption

BT-C1
Banner tray

JS-505
Job separator

VI-504
Interface kit
IC-409

IC-409
Fiery controller

PK-501
Punch
kit for
FS-609

FS-609
Booklet finisher
15-sheet booklet,
50-sheet staple
finishing

PC-405
Large capacity tray
A4, 2,500 sheets,
64–256 gm²

PC-204
2 x Universal tray
A5–A3+, 2 x 500 sheets,
64–256 gm²

PC-104
1 x Universal tray
A5–A3+, 1 x 500 sheets,
64–256 gm²

CD-26
Copier desk

ineo⁺ 253

General Data

Type of machine
Console system (built-in scanner)

Printing and copying speed
> A4
Max. 25/25 ppm (colour/black & white)
> A3
Max. 12.5/12.5 ppm (colour/black & white)

Print system
Laser

Gradation
256

Paper feeder
> Standard: 1,150 sheets, max. 3,650 sheets
> 500-sheet universal cassette
  (A5 – A3+, 64 – 256 g/m²)
> 500-sheet universal cassette
  (A5 – A3, 64 – 256 g/m²)
> 150-sheet bypass (A6 – A3+, 64 – 271 g/m²)
  for standard paper, envelopes, OHP,
  thick paper, banner

Paper format
Max. 311 x 457 mm
Max. 297 x 1,200 mm banner paper

Printable area
Max. 305 x 449 mm
Max. 289 x 1,192 mm banner paper

Warm-up time
Less than 80 seconds

Dimensions (w x h x d)
643 x 770 x 852 mm (without options)

Weight
Approx. 99 kg (without options)

Power
220 – 240 V / 50 Hz

Print Specifications

Controller
Standard: Embedded controller with 1 GHz
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
Standard: 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/Vista,
Mac OS 9.x/10.x, Unix, Linux

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

Scan Specifications

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

Resolution
Max. 600 dpi (Internetfax 200 dpi)

Scanning speed
Max. 70 opm (colour/black & white)

Size of originals
Max. A3

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

Scan adresses
2,100 adresses, LDAP-support

Copy Specifications

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

Copy pre-selection
1 – 999

Zoom
25 – 400 % in 0.1 % steps

First A4 copy
11.7 / 7.7 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 kBit/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

> Document feeder
> Original cover
> Booklet finisher, max. 1,150-sheet capacity
  (available 2008)
> Optional for booklet finisher: Punch kit (4-hole)
> Embedded finisher with corner and two
  position stapling, max. 1,200-sheet capacity
> Optional for embedded finisher: Additional bin
  for 200 sheets, Mail bin unit (4 bins; 125 sheets
  each), Saddle stich unit, Punch kit (4-hole)
> Job separator, max. 200-(150/50) sheet capacity
  (tray 1 for shifted output)
> 1 x 500-sheet cassette (A4-A3; 60 – 256 g/m²)
> 2 x 500-sheet cassette (A4-A3; 60 – 256 g/m²)
> Large capacity cassette for 2,500 sheets
  (A4; 60 – 256 g/m²)
> Copy desk
> Banner tray
> Fiery controller with addional options (end 2007)
> Video interface kit for Fiery controller
> Option connection kit for fax unit/USB kit
> Fax unit and Fax multi line board
> USB Interface kit for authentication kit/direct print
> Biometric authentication kit
> IC card authentication kit
> Security chip
> Scan acceleration board
> Working table
> Sender stamp kit for documents

Workflow Utilities

Fiery Color Profiler 2 color management (optional),
Fiery Impose 2.6 professional impositing (optional),
dots Pilot 2 imposition (optional), jtman 3 jobticket
and imposition (optional), Print Pool Manager
load balancing (optional), Data Administrator user/
cost accounts, Workware document management
(optional), NMU printer management, NDPS Gate-
way, EMS Plug-In, SAP support, IBM AS/400 support

DEVELOP