ineo 552/652

monochrome | 55/65 ppm

Powerful all-rounder

Performance and reliability are the most important criteria for a printing system in areas with a high level of print output and short timescales, in printing departments, for example in government offices, schools or universities. Future monochrome printing would therefore require suitability for continuous use, robust design, high-quality monochrome print and the option of being able to produce complete reports, manuals and presentations. The answer is the ineo 552/652!

The ineo 552/652 is in a class of its own, for example with a uniquely designed swivelling operating panel – a feature that is as eye-catching as it is practical.

You'll be equally impressed when you see the printouts in black&white: crisp, clear text and contrast-rich images. The output is so good, you'd think the ineo 552/652 was a production machine – and in quality terms it is!

But when it comes to the cost of printing you'll be pleasantly surprised at another of this system's striking qualities – its economy. This performance is matched by high productivity, sophisticated finishing options and low running costs. Plenty of good reasons why it's well worth thinking about scrapping that old monochrome machine!

Great variety of media

> Paper weighing up to 300 g/m² can be fed through the bypass. Duplex printing from any tray is possible for weights up to 256 g/m², a point favouring high quality output.
> The ineo 552/652's innovative fixing unit operates at a low temperature, so even media which withstand little heat, such as labels, do not present a problem, giving added flexibility.

Low operating costs

> Print monochrome pages for the same cost that would be incurred by a purely monochrome system.
> The system is very attractive in terms of energy consumption, which not only protects the environment, but also cuts costs.

Easy to use

> The ineo 552/652's innovative technology is complemented by ease of use. The large colour display, the LED status indicators and the overall design are functional and clear.
> The free software supplied with the ineo 552/652 makes system administration an easily and conveniently managed task.

ineo 552 with output tray (OT-503), keyboard holder (KH-101) and external keyboard

ineo 652 with staple finisher (FS-526), saddle kit (SD-508) and post inserter (PI-505)

Impressive security standards

In addition to Develop's standard security functions, the ineo 552/652 includes advanced features offering enhanced functionality. IPsec protocol encryption ensures safe network communication to and from the device. The standard HDD encryption kit protects all HD data against unauthorised use. Authentication via the optional finger vein scanner or non-contact ID card restricts system access to authorised users and offers an unsurpassed degree of convenience and usability. Thanks to such comprehensive security functionality, the ineo 552/652 has naturally gained ISO 15408 EAL3 certification, the industry's highest standard for multifunctional devices.

Exemplary environmental profile

One of Develop's guiding principles is to show our responsibility for future generations by respecting the environment. The practical evidence is seen in the Blue Angel or Energy Star awards for devices such as the ineo 552/652. However, this system's environmental profile is exemplary in more ways than one. Production of the polymerised toner, for example, generates 40% fewer CO_2 emissions than that of conventional toner; more than 90% of Develop's components can be recycled; and ineo systems only use electricity when they are actually operating and automatically switch off when not in use.

Highlighting

An eye-catching design is fine, but not enough nowadays. This wide range of features shows that the ineo 552/652's functionality is just as impressive as its design.

Unique box features

> Up to 1,000 user boxes (individual HD storage space) with flexible access rights

State-of-the-art scanning

> Ultra-fast scanning (max. 78 opm) with useful functions such as scan to e-mail, FTP, SMB and user boxes

High-end finishing options

> Outstanding features such as letter fold and unlimited booklet-making plus comprehensive media handling for excellent in-house document production

Uniform printer driver

> Individually adaptable driver for all printer languages, e.g. PCL and PostScript

Optional keyboard

> Device-based document management easier than ever if full-scale keyboard is attached

a multiplicity of functions

Full-colour LCD touch panel

> Swivelling and tilting 8.5-inch screen for excellent readability, easy navigation and critical information at a glance

Extensive fax options

> Faxes forwarded to e-mail addresses and saved in a user box or on a PC; network faxing, PC faxing and iFax

Biometric authentication option

> Highly secure finger-vein scanner or card-based authorisation to prevent unauthorised persons from accessing the system

Easy user administration

> Centralised device administration thanks to numerous freeware tools, e.g. browser-based access

ineo Remote Care option

> Outstanding service support through remote maintenance, e.g. counter readings, error messages, due dates for service, etc.

Environmental compatibility

> Environmental awards such as Energy Star and Blue Angel plus reduced running costs through lower energy costs

High-quality HD Toner

> Lower fusing temperature, more media variety, better folding qualities and improved UV resistance for high-class prints
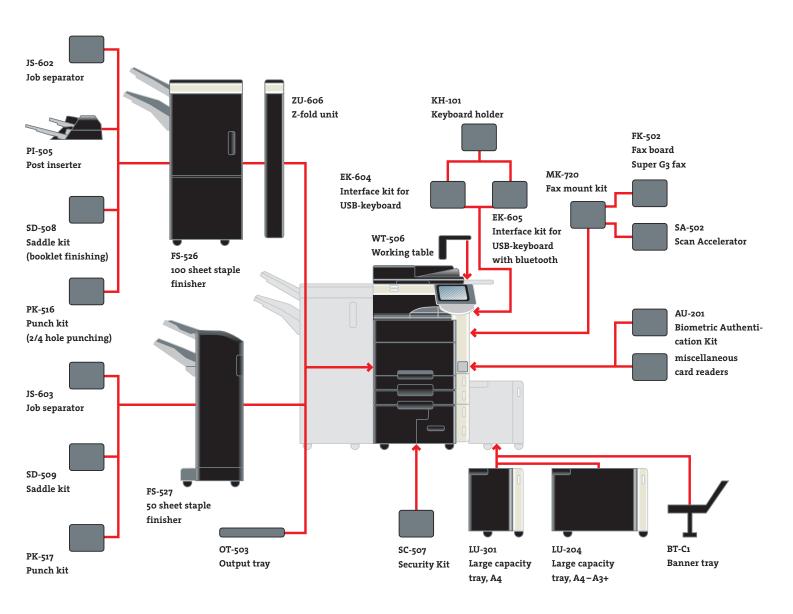
DEVELOP

ineo 552

Outstanding in
business communications

Speed and quality are the two most important demands on today's business communications. Though presentations or other important office documents invariably have to be produced quickly, the expectations on the quality of the printing and finishing are higher than ever. To meet these demands, the ineo 552/652 delivers beautifully finished documents in offset-like quality – and thus plays a key role in impactful business communications.

Finesse in finishing

The options on offer for the ineo 552/652 ensure professional-quality finishing. It can make A3+ brochures, for example, precisely fold documents such as invoices, staple up to 100 loose sheets, produce presentations that look more professional than ever and even do exotic things like Z-folding. This kind of finesse makes all the difference in a competitive business climate.

JS-602
Job separator

PI-505
Post inserter

SD-508
Saddle kit
(booklet finishing)

PK-516
Punch kit
(2/4 hole punching)

FS-526
100 sheet staple
finisher

ZU-606
Z-fold unit

KH-101
Keyboard holder

EK-604
Interface kit for
USB-keyboard

EK-605
Interface kit for
USB-keyboard
with bluetooth

MK-720
Fax mount kit

FK-502
Fax board
Super G3 fax

SA-502
Scan Accelerator

WT-506
Working table

AU-201
Biometric Authenti-
cation Kit

miscellaneous
card readers

JS-603
Job separator

SD-509
Saddle kit

FS-527
50 sheet staple
finisher

PK-517
Punch kit

OT-503
Output tray

SC-507
Security Kit

LU-301
Large capacity
tray, A4

LU-204
Large capacity
tray, A4 – A3+

BT-C1
Banner tray

ineo 652 with staple finisher (FS-527), saddle kit (SD-508) and
job separator (JS-603)

ineo 552/652

General Data

Type of machine
Console system (built-in scanner)

Printing and copying speed (ineo 552/652)
> A4: max. 55/65 ppm
> A3: max. 28/33 ppm

Print system
Laser

Gradation
256

Paper feeder
> Standard: 3,650 sheets, max. 6,650 sheets
> 2 x 500 sheets universal cassettes
  (A5 – A3+, 60 – 256 g/m²), 150-sheet bypass,
  (A6 – A3+, 60 – 300 g/m²) for standard paper,
  envelopes, OHP, thick paper, banner paper
> 1,000 sheet and 1,500 sheets cassettes
  (A4, 60 – 256 g/m²) for standard paper
> Duplex unit max. 256 g/m²

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

Printable area
Max. 303 x 449 mm
Max. 289 x 1,192 mm banner paper

Warm-up time
Less than 30 seconds
(depends on the environment)

Dimensions (w x h x d)
650 x 1,155 x 879 mm (without options)

Weight
Approx. 206 kg (without options)

Power
220 – 240 V / 50 Hz

Print Specifications

Controller
Embedded controller with 1 GHz

Memory
Controller uses system memory / hard disk
(2,048 MB RAM / 250 GB hard disk)

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

DEVELOP

Network protocols
TCP/IP (IPv4 / IPv6), IPX/SPX, SMB, NetBEUI, LPD,
SNMP, HTTP, IPP, AppleTalk, EtherTalk

Emulation
PCL 6, PS 3

Interfaces
Ethernet 10/100/1000 BaseT, USB 2.0

Driver
Windows 2000/2003/2008/XP/XP64/Vista32/
Vista64, Windows 7, Mac OS 9.x/10.x, Unix, Linux

Print functions
Direct Print of PCL, PS, TIFF, XPS and PDF documents, Overlay, Cover page, N-up print, Watermark, Duplex, Mixmedia and Mixplex, Banner print

Scan Specifications

Type of scanning
Scan to E-mail/FTP/iFAX/BOX/SMB/WebDAV/
to-me/Home, Twain-Scan

Resolution
Max. 600 dpi

Scanning speed
Max. 78 opm

Size of originals
Max. A3

Scanning formats
Single/multi TIFF, PDF, Compact PDF, JPEG,
XPS, Compact XPS

Scan adresses
2,100, LDAP-support

Copy Specifications

Document feeder
> A6 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 (ineo 552/652)
4.3 / 3.8 seconds

Memory
2 GB RAM

HDD
250 GB

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

Copier functions
Chapter and cover mode, proof copy, duplex,
book copy, image overlay, watermark

Fax Specifications (optional)

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

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

Fax memory
Uses system memory

Fax functions
Polling, time shift, PC-Fax, Receipt to
confidential box, Receipt to E-mail / FTP / SMB

Options

> Finisher with 100-sheet stapling,
  max. 3,100-sheet capacity
> Optional for 100-sheet finisher: booklet kit
  (incl. letter- and center fold), punch kit
  (2/4-hole), job separator, post insertion unit,
  z-fold & punch unit
> Finisher with 50-sheet stapling,
  max. 3,200-sheet capacity
> Optional for 50-sheet finisher: saddle kit,
  punch kit (2 or 4-hole), job separator
> Output tray (250 sheets)
> Large capacity tray for 3,000 sheets
  (A4, 64 – 256 g/m²)
> Large capacity tray for 2,500 sheets
  (A4 – A3+, 64 – 256 g/m²)
> Keyboardholder
> Two USB interface kits (one with bluetooth)
> Security kit
> Scan accelerator
> Multibanner tray
> Fax unit
> Biometric authentication kit
> miscellaneous card solutions
> Working table
> Sender stamp kit for documents
> i-Option (additional functions)
> WLAN adapter

Software Solutions

> Enterprise Suite (optional)
> Data Administrator (user accounts & cost centres)
> Card solutions (optional)
> Jtman 4 jobticket (optional)
> Unix/Linux support
> SAP support
> IBM AS/400 support
> NDPS Gateway
> EMS Plug-in
> store+find (optional)
> Pcounter (optional)
> Personal Print (optional)
> Personal Scan (optional)
> Everyone Print (optional)