

DEVELOP

Dynamic balance

www.develop.eu

ineo+ 227

colour | 22 ppm

monochrome | 22 ppm



Designed for simple mobile printing

The future is mobile. Mobile working habits are becoming increasingly commonplace in office environments. Omnipresent smartphones and tablets have enabled new ways of working, e.g. multispace working concepts. Yet numerous documents still need printing or scanning. In many companies this is only possible on a desktop PC, which forces mobile workers into a time-consuming and inconvenient detour instead of printing or scanning directly from their mobile device. To solve this problem, DEVELOP brings you the ineo⁺ 227, a colour multifunctional office system equipped to fully support mobile working habits.

Simple mobile usability

Unrestricted and uncomplicated mobile usability is increasingly a must-have for office systems. Yet if office systems do not have mobile printing capabilities, mobile workers have to return to a desktop PC to process data from a mobile device before printing a document. The reverse procedure is required to scan a document onto a mobile device. The ineo⁺ 227, in contrast, is natively equipped for near field communication (NFC) and supports mobile printing from Android devices. Its mobile and cloud connectivity ensures smooth integration of mobile devices and a high degree of flexibility that will save mobile office workers time and effort. The ineo⁺ 227 is perfectly suited to the mobile workflows of today's and tomorrow's world.



ineo⁺ 227 with document feeder (DF-628), inner finisher (FS-533), paper feeder (PC-414), working table (WT-506) and biometric authentication kit (AU-102).



Tailored for user-friendliness

In contrast to many multifunctional office systems on the market, the ineo+ 227 is easy to operate. An intuitive and easily understandable operating concept makes it as simply to operate as a smartphone or tablet. The 7-inch touchscreen comes with familiar multi-touch operations such as flick, drag&drop and pinch in&out so users will feel at home in no time at all. The menu navigation structure displays all functions in one go and allows the required settings to be selected with just a few clicks. Frequently used functions can be left on the start screen and unused ones simply removed. Routine document jobs become much more enjoyable on an office system tailored for user-friendliness.

Excellent green credentials

These days, lower energy costs, environmental protection and saving natural resources are key criteria in deciding which multifunctional system to buy for your office. In this respect, the ineo+ 227 sets standards in green energy efficiency. Sustainability was a priority in the construction concept. Sophisticated hardware and various energy-saving measures ensure these systems work energy-efficiently, particularly in sleep mode, so that their average weekly power consumption is very low. Other green functions such as the automatic deletion of blank pages to avoid unnecessary copying and wasted paper boost the systems' sustainable credentials. That not only benefits the environment but saves you money as well.

ineo+ 227 –
Improve everyday business.

All the document functions you need

Take a closer look at the wide range of standard and optional functions in this easy-to-use office system and you'll see why the ineo+ 227 is a good investment.

Mobile and cloud support

- The ineo+ 227 supports mobile and cloud printing via AirPrint (iPhones, iPods or iPad Touch), Mopria (devices running Android 4.4 or higher), Google Cloud Print (optional), WiFi Direct (optional) and embedded NFC authentication. This means that web pages, photos or PDFs can be printed on an ineo+ 227 via a WLAN network. What's more, mobile workers can register the ineo+ 227 on their Google account and print from any location – provided the mobile device is connected to the internet.

Smart solutions for workflow optimisation

- DEVELOP's software solutions replace time-consuming manual operations with automated processes. With convert+share, for example, you can scan a document in various file formats and then send the file straight to whatever destination you want, e.g. Google Docs, Evernote or Microsoft SharePoint. And store+find helps you locate any document easily and quickly via a keyword or full-text search facility.



Easy-to-use touchscreen

- › Thanks to functions such as flick, drag&drop and pinch in&out the 7-inch colour screen is as simple to use as a smartphone or tablet, and the operating panel can be customised for tailored ease of use.



Remote administration made simple

- › The system can be administered via any web browser from a desktop computer. Instant servicing is possible thanks to the display's remote operating function. What's more, the machine's operating panel can be mirrored on a tablet via a dedicated app. Then, for example, a user can choose the settings for a print job even though the printer is somewhere else in the building. ineo Remote Care allows the system's status to be monitored by your DEVELOP dealer. That way, he will be automatically notified when toner is running low to ensure you never run out of toner and save you time and effort. Besides, the system is always up and running – just as it should be.

Wide choice of authentication possibilities

- › Secure access to the system is ensured through various means of authentication: passwords, finger-vein scanning, contactless smart cards, embedded NFC or Bluetooth LE authentication. The system's NFC (for Android) and Bluetooth LE (for iOS terminals) capability means a mobile device can even be used instead of an authentication card.

Peace of mind about data security

- › DEVELOP ensures mobile devices can be used securely in an office environment. With access to secure printing, user authentication and account tracking functions ensured, users can work securely from both mobile and fixed locations. Security features such as IPsec, S/MIME e-mail encryption and IP filtering ensure every form of system communication or document transfer is secure. All data stored on the system's hard disk are protected from unauthorised access by data encryption technology and, if required, data erasure.

Environment-friendly benefits

- › The system's low energy consumption, economical running costs and intelligent environmental concept have earned eco-certificates such as Energy Star – an environment friendliness that is good for your carbon footprint as well as your bottom line!

The chance to enhance your document production!

The ineo⁺ 227 will enhance your document production capabilities and give you a wide choice of media and finishing functions – so you end up with an office tailored to your needs.



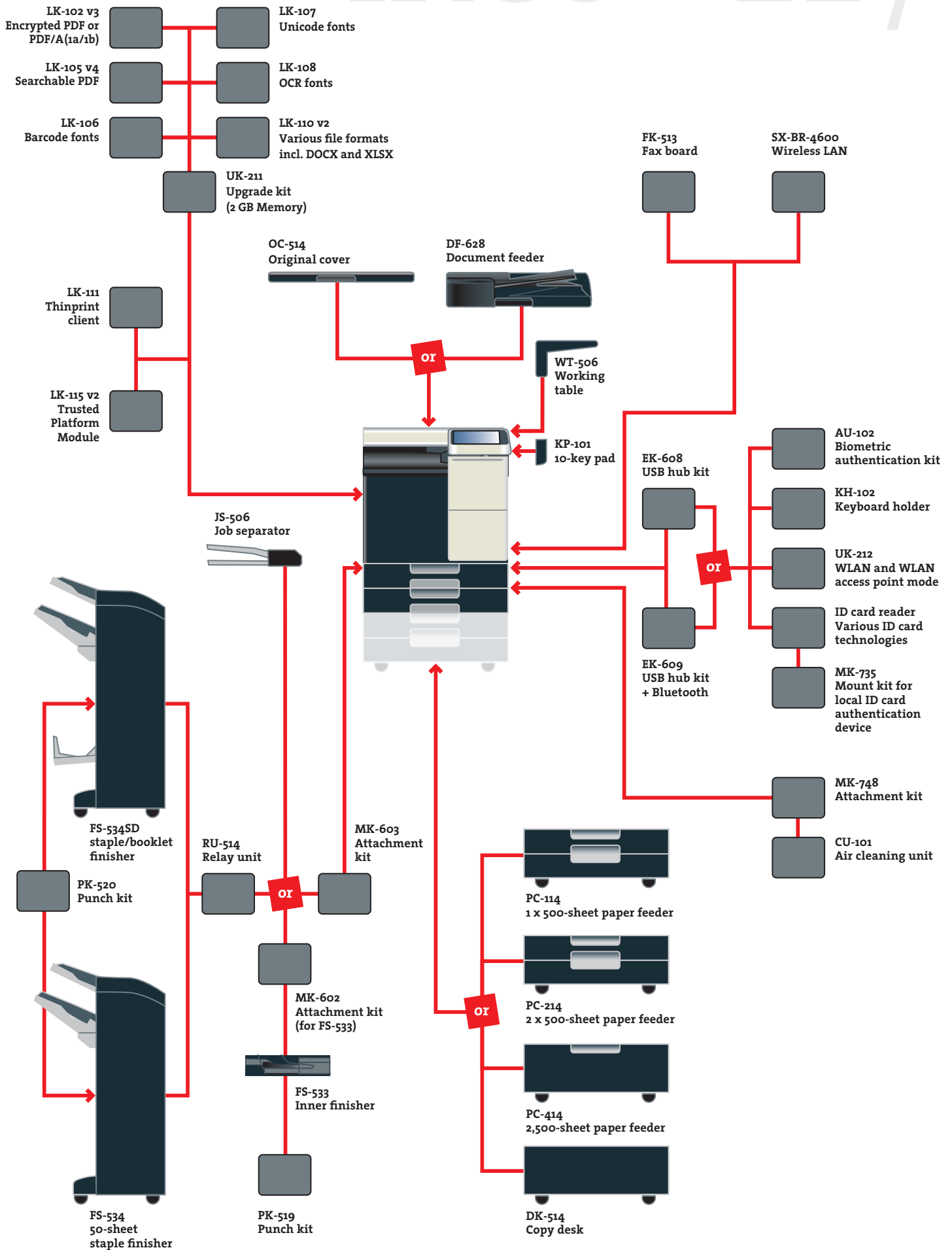
Optimise your workflow

The ineo⁺ 227 features many useful functions to reduce the amount of manual work involved in document production. That will lower your costs and help to optimise your workflow. Documents can be scanned as PowerPoint presentations or archived as PDF/A files. DEVELOP's convert+share tool allows documents to be scanned at the press of a button, converted into the required format and delivered to whatever destination you want, e.g. store+find. This tool does away with time-consuming searches for old files by ensuring every document can be quickly located.



ineo⁺ 227 with document feeder (DF-628), staple/booklet finisher (FS-534SD), relay unit (RU-514), mount kit for finishers (MK-603), additional 500-sheet paper tray (PC-214) and mount kit for ID card authentication (MK-735).

ineo+ 227





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GENERAL DATA

Type of machine

Console system (built-in scanner)

Printing and copying speed

- > A4: max. 22 ppm (colour / black & white)
- > A3: max. 14 ppm (colour / black & white)

Print system

Laser

Gradation

256

Paper feeder

- > Standard: 1,100 sheets, max. 3,600 sheets
- > 500-sheet universal cassette (A5–A4, 60–256 g/m²)
- > 500-sheet universal cassette (A5–A3, 60–256 g/m²)
- > 100-sheet bypass (A6–A3, custom sizes, banner printing, 60–256 g/m²)

Paper format

A5–A3, A6S, thick paper X/Y size input range: width: 90–297 mm; length: 139.7–431.8 mm

Printable area

Max. 297 x 420 mm (A3)
 Max. 297 x 1,200 mm (banner)

Warm-up time

20 seconds or less

Dimensions (w x h x d)

585 x 660 x 787 mm (without options)

Weight

Approx. 72 kg (without options)

Power

220–240 V, 50/60 Hz

PRINTER SPECIFICATIONS

Controller

Embedded controller with 1.2 GHz

Memory

Standard controller uses system memory / hard disk (2 GB RAM / 250 GB hard disk)

Resolution

Max 1,800 (equivalent) x 600 dpi

Network protocols

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

Emulation

PCL 6 (PCL 5c + XL 3.0); PostScript 3 (CPSI 3016); XPS

Interfaces

Ethernet 10 BaseT/100 BaseTX/1000 BaseT, USB 2.0, Wi-Fi 802.11b/g/n (optional)

Driver

Windows Vista
 Windows 7 (32/64)
 Windows 8 (32/64)
 Windows 8.1 (32/64)
 Windows 10 (32/64)
 Windows Server 2008/2008 R2 (32/64)
 Windows Server 2012/2012 R2 (64),
 Mac OS X 10.x, Linux, Citrix

Print functions

Direct print of PCL; PS; TIFF; XPS; PDF (v1.4); encrypted PDF files and OOXML (DOCX; XLSX; PPTX); mixmedia and mixplex; "Easy Set" job programming; overlay; watermark; copy protection; carbon copy print

Mobile printing

AirPrint (iOS), Mopria (Android), Google Cloud Print (optional), ineoPRINT (iOS & Android), Wi-Fi Direct (optional)

SCAN SPECIFICATIONS

Type of scanning

Scan-to-E-mail/FTP/Box (HDD)/PC (SMB)/ WebDAV/Me/Home/USB/DPWS, Network TWAIN

Resolution

Max. 600 dpi

Scanning speed

Max. 45 ipm (colour/black & white)

Size of originals

Max. A3

Scanning formats

TIFF, PDF, Compact PDF, JPEG, XPS, Compact XPS, Optional: DOCX/XLSX/PDF/A (1a/1b), searchable PDF, Linearised PDF

Scan addresses

2,100 (single + group), LDAP support

COPY SPECIFICATIONS

Document feeder

- > Duplex document feeder (optional)
- > 100 sheet, max. 128 g/m²
- > A6 to A3

Copy pre-selection

1 – 9,999

Zoom

25–400 % in 0.1 % steps

First A4 copy

8.4 / 6.8 seconds (colour/black & white)

Memory

2 GB RAM

HDD

250 GB

Resolution

600 x 600 dpi

Copier functions

Chapter; cover and page insertion; proof copy; adjustment test print; job setting memory; poster mode; image repeat; overlay (optional, with UK-211); stamping; copy protection

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, up to 400 job programs

OPTIONS

- > Duplex document feeder (100-sheet)
- > Original cover
- > Inner finisher with 50-sheet multi-position stapling, stack capacity of max. 500 sheets and optional punch kit (2/4 hole)
- > Floortype finisher for 50-sheet stapling: stack capacity of max. 3,300 sheets via inner tray and optional punch kit (2/4-hole)
- > Floortype finisher with booklet function and 50-sheet stapling, max. 3,300 sheets via inner tray capacity and optional punch kit (2/4-hole)
- > Relay unit, 60–220 g/m², 413 x 557 x 152 mm, mandatory for FS-534 and FS-534SD
- > Job separator, max. 200 (150/50) sheet capacity
- > Paper feed cabinet (500 sheets)
- > Paper feed cabinet (2 x 500 sheets)
- > Large capacity tray for 2,500 sheets (A4)
- > Copy desk
- > 10-key pad
- > Working table
- > Fax unit
- > Keyboard holder
- > USB interface kit
- > USB interface kit with bluetooth LE
- > Wireless LAN
- > Biometric authentication kit
- > Miscellaneous card solutions
- > Mounting kit for finishing options
- > Mounting kit for card reader
- > Sender stamp kit for documents
- > i-Option (additional functions)
- > 2 GB memory upgrade kit

SOFTWARE SOLUTIONS

- > store+find (opt.), convert+share (opt.), Personal Applications (opt.), Enterprise Suite (opt.), Data Administrator (user accounts & cost centres), Card solutions (opt.), Linux support, SAP support, EveryonePrint (opt.), PCounter (opt.)

DEVELOP

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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 Konica Minolta. All technical data correspond to knowledge available at the time of going to print. Konica Minolta reserves the right to make technical alterations.

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