DEVELOP
Dynamic balance
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Want to make it
your
own device?
OFFICE PRODUCTS

Choose Develop

Every industry faces different challenges. Every business has different needs. Yours is no exception. At Develop we are focused on meeting your specific document production and management demands – no matter whether you're a start-up, small business or mid-sized company. We do this by providing multifunctional office devices that can be customised to your specific requirements. Discover the benefits you enjoy with Develop.

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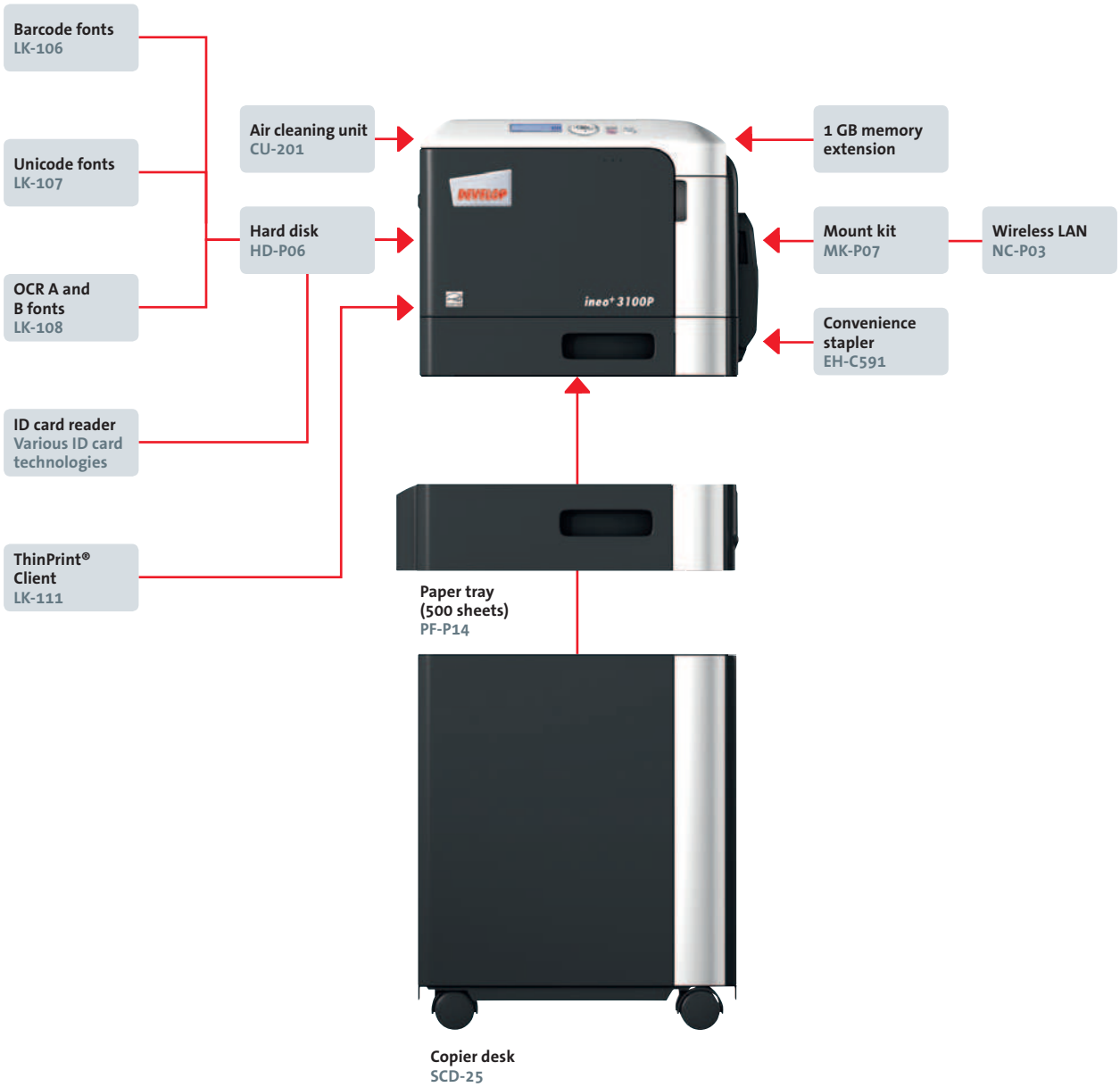
ineo+ 3100P

› Colour
A4 printer

› Up to 31 ppm

Option diagram



Finishing functionalities

Duplex

Description

ineo+ 3100P	A4 printer with 31 ppm b/w and colour. Standard ineo print controller with PCL, PostScript and optional XPS support. Paper capacity of 250 sheets and 100-sheet manual bypass. Duplex unit standard. 1 GB memory and Gigabit Ethernet standard.
PF-14 Paper tray	A4; 500 sheets; up to 90 g/m²
SCD-25 Copier desk	Ensures economic height and provides storage space for print media, etc.
HD-P06 Hard disk[1]	320 GB hard disk
MK-P07 Mount kit	Installation kit for Wireless LAN
NC-P03 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
1 GB expanded memory	1 GB memory extension for faster processing
ID card reader[1]	Various ID card technologies
LK-106 Barcode fonts[1]	Supports native barcode printing
LK-107 Unicode fonts[1]	Supports native Unicode printing
LK-108 OCR A and B fonts[1]	Supports native OCR A and B font printing
LK-111 ThinPrint® Client	Print data compression for reduced network impact
EH-C591 Convenience stapler	Convenient stapling of up to 50 prints per set
CU-201 Air cleaning unit	Improves indoor air quality by reducing emissions

Technical specifications

SYSTEM SPECIFICATIONS

System memory	1 GB (standard) 2 GB (optional)
System hard disk	320 GB (optional)
Interface	10-Base-T/100-Base-TX/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11b/g/n (optional)
Network protocols	TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP; HTTPS
Frame types	Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP
Printable paper size	A6–A4; customised paper sizes
Printable paper weight	60–210 g/m²
Paper input capacity	Standard: 350 sheets Max.: 850 sheets
Tray 1	250 sheets; A6–A4; 60–210 g/m²
Tray 2 (optional)	500 sheets; A4; 60–90 g/m²
Manual bypass	100 sheets; A6–A4; custom sizes; 60–210 g/m²
Automatic duplexing	A4; 60–210 g/m²
Output capacity	Max.: 200 sheets
Copy/print volume (monthly)	Rec.: 6,500 pages Max.[2]:120,000 pages
Toner lifetime	CMYK: 5,000 pages
Imaging unit lifetime	Black: 25,000 pages; CMY: 25,000 pages
Power consumption	220–240 V / 50/60 Hz; Less than 1.2 kW (system)
System dimensions (W x D x H)	447 x 544 x 350 mm
System weight	Approx. 24 kg

PRINTER SPECIFICATIONS

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	HD polymerised toner
Print speed A4 (mono/colour)	Up to 31 ppm
Autoduplex speed A4 (mono/colour)	Up to 31 ppm
1st copy out time (mono/colour)	12.9 sec.
Warm-up time	Approx. 36 sec.[3]
Print resolution	1,200 x 1,200 dpi
Page description	PCL5e/c, PostScript 3 (CPSI 3016), XPS[1]
Operating systems	Windows Vista (32/64); Windows 7 (32/64); Windows 8 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012 (64); Windows Server 2012 R2; Macintosh OS X 10.x; Linux; Citrix
Printer fonts	80 PCL Latin, 137 PostScript 3 Emulation Latin
Print functions	Direct print of PDF[1] (v1.7); JPEG; TIFF; XPS[1] and OOXML (DOCX; XLSX; PPTX); overlay; watermark; n-up
Mobile Printing	AirPrint (iOS), Mopria (Android); WiFi Direct (optional), ineoPRINT (iOS & Android)

SYSTEM FEATURES

Security	IP filtering and port blocking; SSL21; SSL31 and TSL1.0 network communication[1]; IPsec support[1]; IEEE 802.1x support[1]; user authentication[1]; secure print1; hard disk overwrite (8 standard types)[1]; hard disk data encryption[1]
Software	Data Administrator; Enterprise Device Manager Plug-in; WebConnection; ineo Remote Care (optional); EMS Plug-in

[1] HD-P06 optional hard disk enables secure printing, proof-then-print, print & hold, job storing, XPS emulation, i-Option support and ID card reader support

[2] If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed.

[3] Warm up time may vary depending on the operating environment and usage

For more information regarding the ineo+ 3100P please refer to the respective product homepage

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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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April 2016

Wouldn't it be great to enjoy optimal ease of use?

We offer you solutions that adapt to your daily working habits and save a lot of time in routine office tasks like printing, scanning or copying. You can customise the individual screen features, specific functions and workflows to be activated via your ineo device's display. Frequently used functions can be placed on your start screen while functions you don't use can simply be removed.

Ever dreamed of using a personally customised device?

You can now make your ineo device a true part of your business. Start with your own company logo, display a Flash video when the display is idle, customise your user interface on the screen, and have your business-relevant apps accessed straight from the operating panel.

Useful apps, remote app updates, connectors to cloud solutions such as Google Drive or Google Mail, paper templates – just about everything you need to improve your business processes is available from Develop's dstore.

www.dstore.develop.eu

Want to enjoy more mobility at work?

More and more businesses are transforming their offices into mobile workplaces. Employees enjoy the flexibility of working where they want, yet still need to stay connected. Develop makes printing from a mobile device even easier and more intuitive than from a PC. You don't even need to download external apps or install a specific printer driver – our mobile features integrate seamlessly with innovative mobile technologies to let you print from your tablet or smartphone with just one click. Our security functionality ensures your data are safe, and on most ineo devices, access to safety features like secure print, user authentication and account tracking comes with the free app ineoPRINT.

ineoPRINT

The free ineoPRINT app connects iOS or Android devices to ineo systems, for intuitive printing and scanning.

With ineoPRINT, documents can be printed from, or scanned to the main cloud storage platforms, bringing the documents to your hand anytime you need them.

Download the free ineoPRINT app directly from the AppStore or Google Play Store.

Wouldn't you like to optimise your workflow integration?

It's easier than you might think. Our devices can easily be integrated into any existing network and help to optimise document workflows – with integrated device functionalities or professional solutions working hand in hand with our systems, e.g. the DEVELOP apps convert+share and store+find. Besides, DEVELOP offers remote monitoring of your printer fleet and helps reduce inefficiency in fleet management. Why not let our know-how optimise your workflow processes!

Still worrying about data security?

In today's business environment company data have to cross a lot of different data highways, and much of your corporate data runs through your multifunctional system(s). DEVELOP ensures your data stay safe and no document ends up in the wrong hands. Thanks to the Common Criteria/ISO 15408 IEEE 2600.1 certification, access control, data security and network encryption you can be sure your data stay where they belong – in the right hands!

www.dstore.develop.eu

DEVELOP's software solutions replace time-consuming manual operations with automated processes:

convert+share

Scan a document in various file formats, then send the file straight to whatever destination you want, e.g. Google Drive, Evernote or Microsoft SharePoint.

store+find

Locate any document easily and quickly via a keyword or full-text search facility. Store documents in a very wide range of file formats. And simply add electronic documents to store+find, or import them direct from MS Office.

ineo connector apps

Three custom-developed apps connect ineo office systems to the most popular cloud services Google Apps™, Evernote™ and Microsoft SharePoint™. These apps support the mobility and flexibility demanded in modern-day offices.

ineo Navigator

Want a quick overview of the different functions of your ineo system(s)? Join the free online learning platform ineoNavigator and get to know your ineo device(s) fast. Printing, scanning, copying and faxing – the usage explanations are clearly structured and flexible.

Benefits

> Free of charge
> Access at any time and as long as needed
> No dependency on hotlines
> No external instructor required
> No unproductive waiting time

www.ineo-navigator.develop.eu

Wouldn't great design liven up your office?

DEVELOP systems not only make an impression with their high quality and reliability, but also their cool design. There is bound to be high spirits in your office! Whether you choose one of the fashionable designs that are ready to make your office even more attractive, or if you create your own ineo decor that perfectly matches to your environment. Contact your DEVELOP partner and discover the ineo decors.

Know the benefits green efficiency brings your business?

Our planet's survival depends on how we care for the environment today. As a company we are proud of our ISO 14001 environmental certification and production facilities that work to the zero-waste principle. But even more importantly for you, all our office devices are environment-friendly, e.g. with recyclable components and energy-saving features to reduce power consumption. ENERGY STAR and Blue Angel awards are proof of their environmental friendliness. And that means a better carbon footprint for your business and money saved through lower electricity bills.

Keen to cut costs?

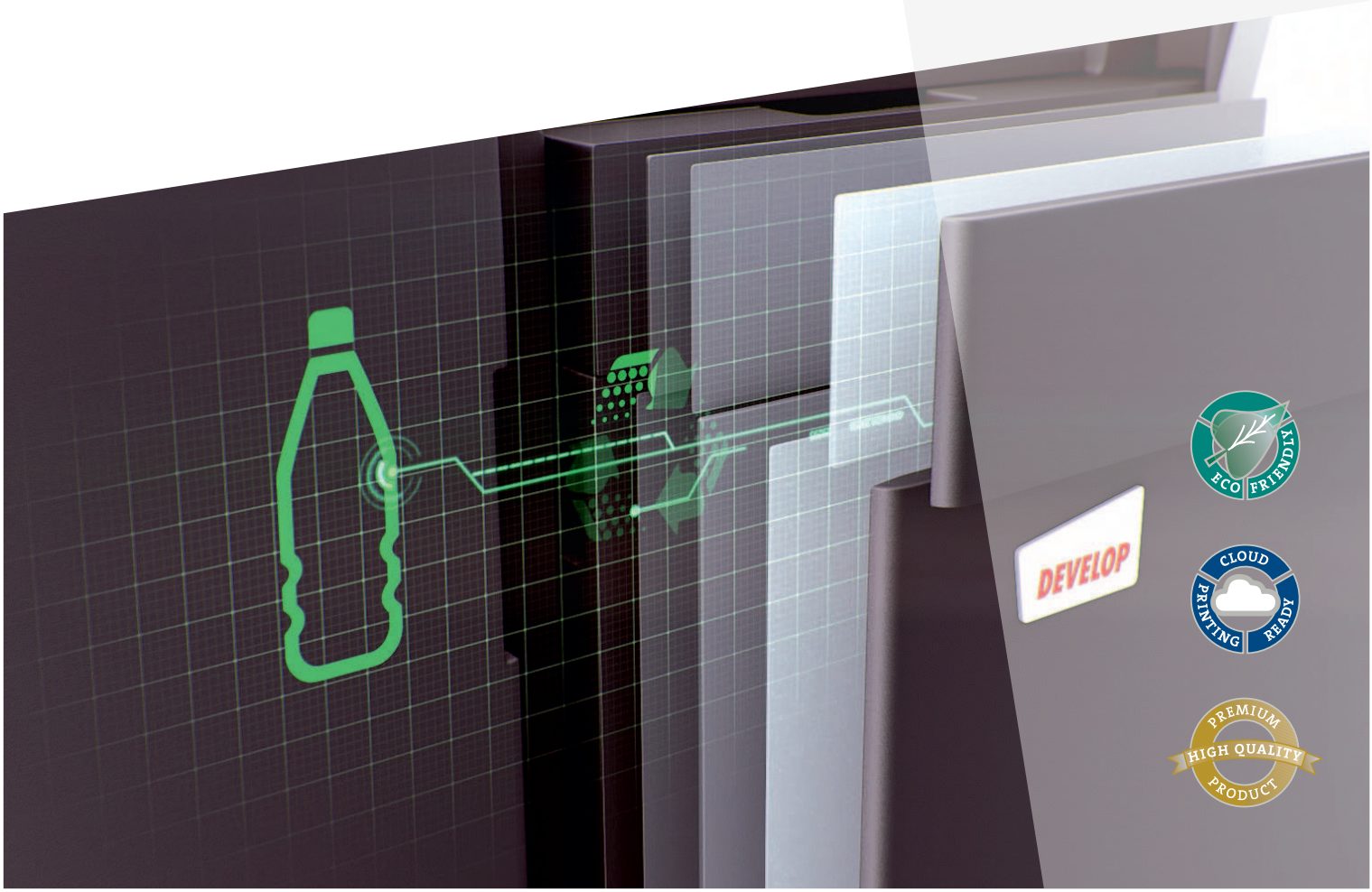
Ease of use, customisation, green efficiency, optimised document processes: what do all these benefits have in common? They save your staff time and effort, and your business money. To cut your document production and management costs all you have to do is invest in a DEVELOP device.

> ENERGY STAR

As part of an energy-saving programme for office equipment, products that meet specific standards can be registered as ENERGY STAR devices. In particular, the devices power down when not in use to save electricity. All new DEVELOP devices are ENERGY STAR-qualified.

> Blue Angel

Since 1978, the Blue Angel seal has been awarded to environment-friendly products. Blue Angel evaluates a product's energy consumption, noise emissions and recyclability. Since energy consumption is directly related to CO_2 emissions, a crucial greenhouse gas, Blue Angel devices are helping to reduce CO_2 emissions. DEVELOP has continued to receive certification for new products by clearing the certification bar each time it has been raised.



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