DEVELOP

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.
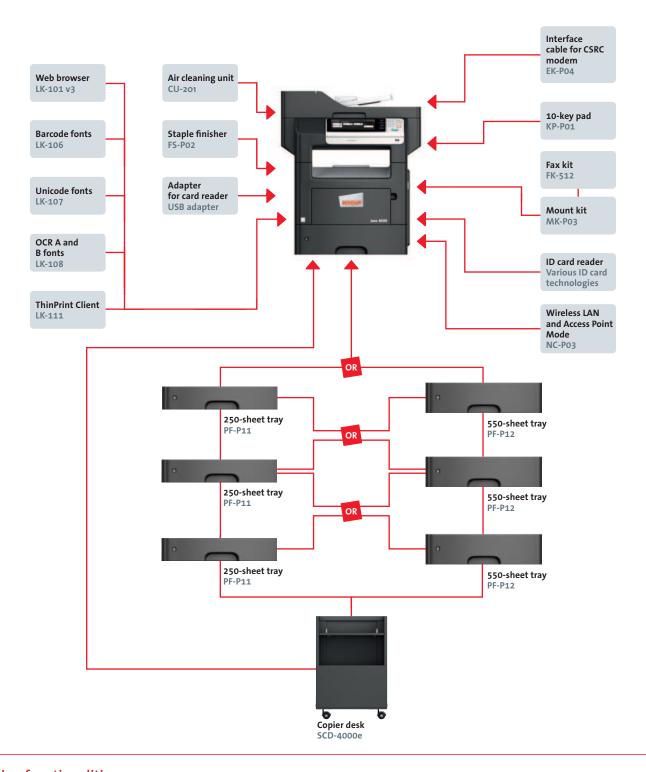
DEVELOP

ineo 4050

> Black & white
  A4 multifunctional

> Up to 40 ppm

Option diagram

Web browser
LK-101 v3

Barcode fonts
LK-106

Unicode fonts
LK-107

**OCR A and
B fonts**
LK-108

ThinPrint Client
LK-111

Air cleaning unit
CU-201

Staple finisher
FS-P02

**Adapter
for card reader**
USB adapter

**Interface
cable for CSRC
modem**
EK-P04

10-key pad
KP-P01

Fax kit
FK-512

Mount kit
MK-P03

ID card reader
Various ID card
technologies

**Wireless LAN
and Access Point
Mode**
NC-P03

OR

250-sheet tray
PF-P11

550-sheet tray
PF-P12

OR

250-sheet tray
PF-P11

550-sheet tray
PF-P12

OR

250-sheet tray
PF-P11

550-sheet tray
PF-P12

Copier desk
SCD-4000e

Finishing functionalities

**Corner
stapling**

Duplex

Description

ineo 4050	A4 Console System (scanner integrated) with 40 ppm b/w. Standard ineo controller with PCL 5/6, PostScript 3 and XPS support. Paper capacity of 550 sheets and 100-sheet manual bypass. Media from A6–A4 and 60–163 g/m². 2 GB memory, 320 GB hard disk and Gigabit Ethernet standard
PF-P11 Paper tray	A5–A4, 250 sheets, 60–120 g/m²
PF-P12 Paper tray	A5–A4, 550 sheets, 60–120 g/m²
SCD-4000e Copier desk	Provides storage space for print media, etc.
FS-P02 Staple finisher	20-sheet stapling
ID card reader	Various ID card technologies
Adapter for card reader	USB adapter

KP-P01 10-Key pad	Replaces soft keys in the touchscreen
FK-512 Fax kit	Super G3 fax, digital fax functionality
MK-P03 Mount kit	Installation kit for fax functionality
LK-101v3 Web browser	Web browser and IWS
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-111 ThinPrint® Client	Print data compression for reduced network impact
NC-P03 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-P04 Interface cable for CSRC modem	GPRS modem connection for CSRC
CU-201 Air cleaning unit	Improves indoor air quality by reducing emissions

Technical specifications

SYSTEM SPECIFICATIONS

System memory	2 GB (standard)
System hard disk	320 GB (standard)
Interface	Ethernet 10-Base-T/100-Base-TX/1,000-Base-T; USB 1.1; USB 2.0; Wi-Fi 802.11b/g/n (optional)
Network protocols	TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP; DHCP; DNS
Frame types	Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP
Automatic document feeder	Up to 50 originals; A6–A4; 52–120 g/m²; RADF
Printable paper size	A6–A4, customised paper sizes
Printable paper weight	60–163 g/m²
Paper input capacity	Standard: 650 sheets Max.: 2,300 sheets
Tray 1	550 sheets; A6–A4; 60–120 g/m²
Tray 2 (optional)	250/550 sheets; A5–A4; 60–120 g/m²
Manual bypass	100 sheets; A6–A4, 60–163 g/m²; custom sizes
Automatic duplexing	A4; 60–90 g/m²
Finishing modes (optional)	Group/sort; staple (optional)
Output capacity (with finisher)	Max.: 250 sheets
Stapling	Max.: 20 sheets per set
Stapling output capacity	Max: 250 sheets
Copy/print volume (monthly)	Rec.: 6,500 pages Max.[1]: 100,000 pages
Toner lifetime	20,000 pages
Imaging unit lifetime	60,000 pages
Power consumption	220–240 V / 50/60 Hz; less than 1.1 kW
System dimensions (W x D x H)	489 x 482 x 561 mm
System weight	Approx. 24 kg

COPIER SPECIFICATIONS

Copying process	Electrostatic laser
Copy/print speed	Up to 40 ppm
Autoduplex speed	Up to 18 ppm
1st copy out time	8.5 sec.
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–999 pages
Original format	A6–A4
Magnification	25–400% in 0.1% steps
Copy functions	Adjustments (contrast, sharpness, image density); proof copy; ID card copy; sort/group; original selection; 2-in1; 4-in-1

PRINTER SPECIFICATIONS

Print resolution	1,200 x 1,200 dpi
Page description language	PCL 5/6; PostScript 3; XPS
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; Windows Server 2012 R2; Macintosh OS X 10.x; Linux
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Print functions	Direct print of PCL; PS; TIFF; XPS; PDF (v1.7); encrypted PDF files and OOXML (DOCX, XLSX, PPTX); secure print; watermark
Mobile Printing	AirPrint (iOS), Mopria (Android), Google Cloud Print (optional), ineoPRINT (iOS & Android), WiFi Direct (optional)

SCANNER SPECIFICATIONS

Scan speed (mono/colour)	Up to 45/30 ipm
Scan resolution	Max.: 600 x 600 dpi
Scan modes	Scan-to-E-mail ; Scan-to-SMB; Scan-to-FTP; Scan-to-USB; Scan-to-WebDAV; Scan-to-HDD; Scan-to-WSD; Network TWAIN scan
File formats	JPEG; TIFF; PDF; PDF/A 1b; compact PDF; encrypted PDF; XPS
Scan destinations	2,100 (single + group); LDAP support
Scan functions	Up to 400 job programs

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

FAX SPECIFICATIONS

Fax standard	Super G3 (optional)
Fax transmission	Analogue; i-Fax; IP-Fax
Fax resolution	Max.: 600 x 600 dpi (ultra-fine)
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,100 (single + group)
Fax functions	Polling; time shift; PC-Fax; up to 400 job programs; receipt to confidential folder

SYSTEM FEATURES

Security	ISO 15408 EAL3 (in evaluation); IP filtering and port blocking; SSL2; SSL3 and TSL1.0 network communication; IPsec support; IEEE 802.1x support; User authentication; Secure print; hard disk overwrite (8 standard types); hard disk data encryption, copy protection (print only)
Accounting	Up to 1,000 user accounts; Active Directory support; ID card authentication optional
Software	store⁺find (optional) convert⁺share (optional) Data Administrator Enterprise Device Manager Enterprise Account Manager (optional) Enterprise Authentication Manager (optional) WebConnection ineo Remote Care (optional)

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For more information regarding the ineo 4050
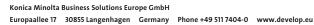please refer to the respective product homepage

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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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 work-flows 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.
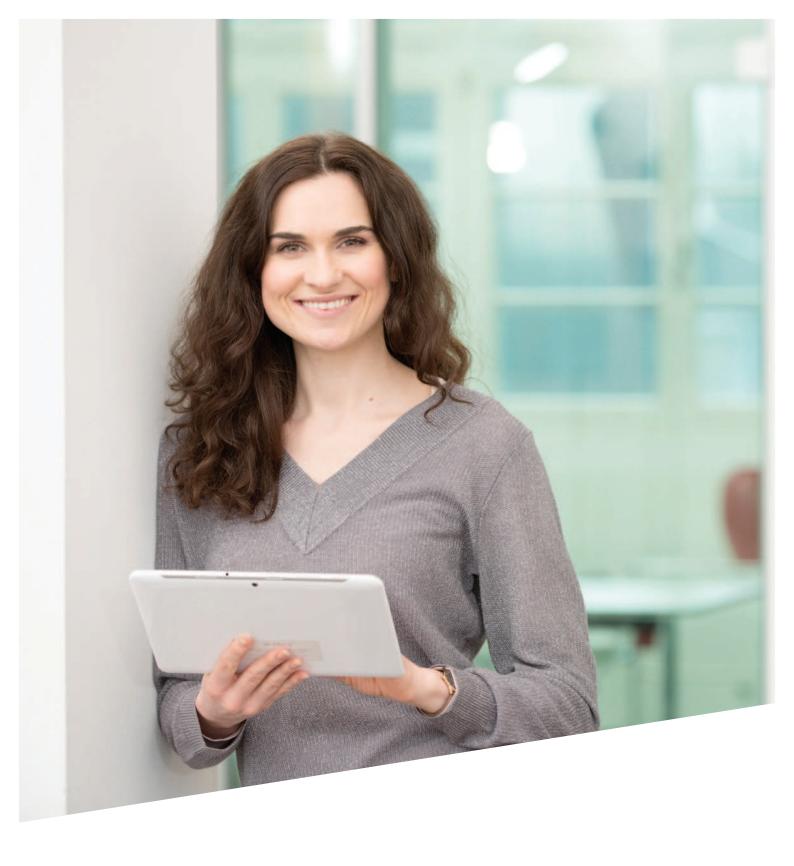
store+find

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

DEVELOP

Dynamic balance

copy   scan

Please choose the required function.

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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