

**DEVELOP**

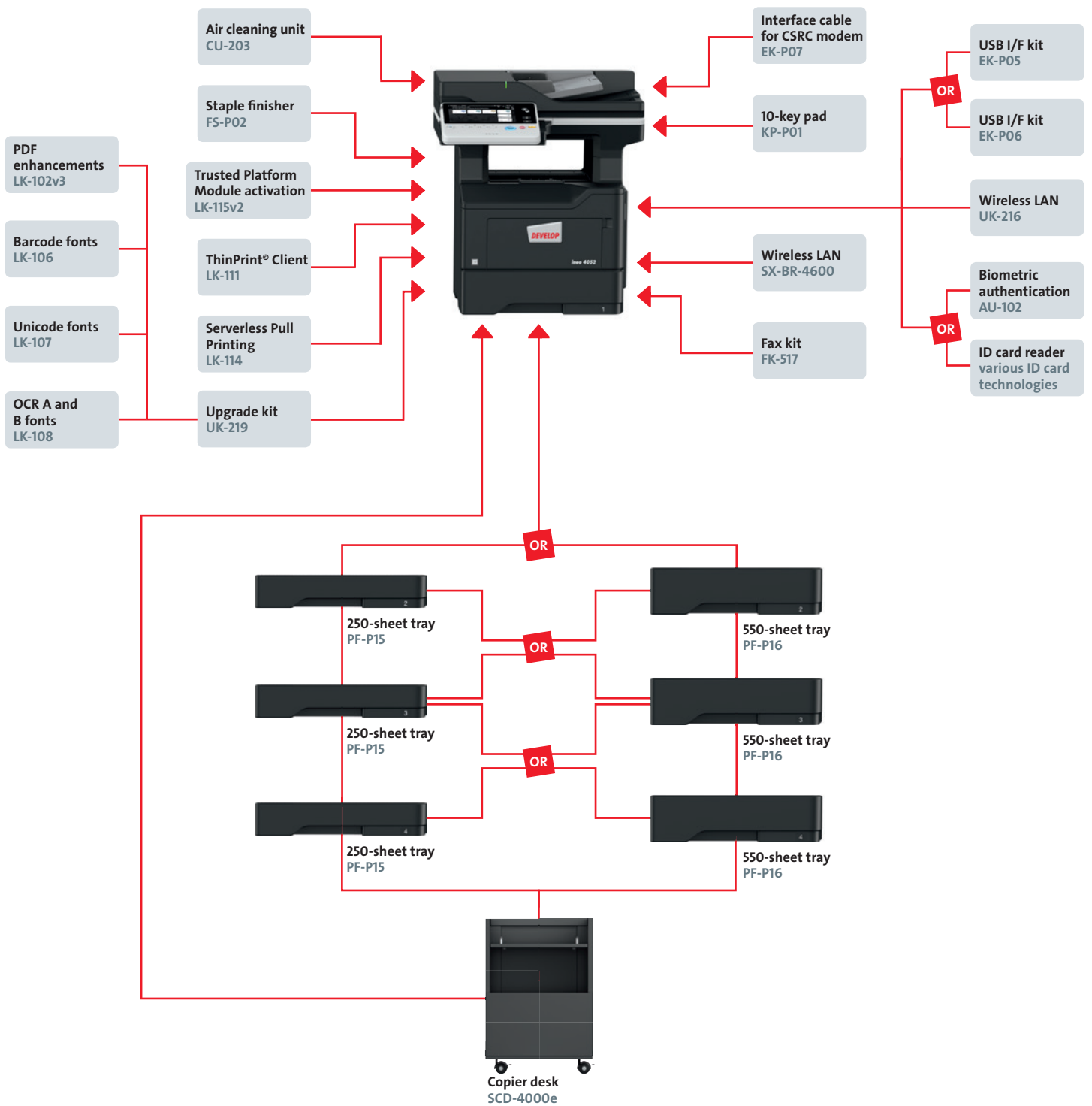
Dynamic balance

[www.develop.eu](http://www.develop.eu)



# ineo 4052

- > Black & white  
A4 multifunctional
- > Up to 40 ppm



Finishing functionalities



Corner stapling



Duplex

## ineo 4052

A4 multifunctional with 40 ppm b/w. Standard ineo print controller with PCL, PostScript and XPS support. Paper capacity of 550 sheets and 100-sheet manual bypass. Automatic dual-scan document feeder and duplex unit standard. 2 GB memory, 250 GB hard disk and Gigabit Ethernet.

PF-P15 Paper tray	A5–A4, 250 sheets, 60–120 g/m <sup>2</sup>
PF-P16 Paper tray	A5–A4, 550 sheets, 60–120 g/m <sup>2</sup>
SCD-4000e Copier desk	Provides storage space for print media, etc.
FS-P02 Staple finisher	20-sheet corner stapling
FK-517 Fax kit	Super G3 fax; digital fax functionality
KP-101 10-Key pad	For use instead of touchscreen
EK-P05 USB I/F kit	USB keyboard connection
EK-P06 USB I/F kit	USB keyboard connection, Bluetooth
EK-P07 Interface cable for CSRC modem	GPRS modem connection for CSRC

AU-102 Biometric authentication	Finger vein scanner
ID card reader	Various ID card technologies
LK-102v3 PDF enhancements	PDF/A (1b), PDF encryption, digital signature
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
LK-114 Serverless Pull Printing	Secure and Follow Me printing solution require no server application. Host devices require 4 GB memory.
LK-115v2 TPM activation	Trusted Platform Module for protection of data encryption and decryption
UK-219 Upgrade kit	2 GB memory extension for upgrades
UK-216 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
SX-BR-4600 Wireless LAN	Wireless LAN to network connector
CU-203 Air cleaning unit	Improving indoor air quality by reduced emissions

## Technical specifications

## SYSTEM SPECIFICATIONS

Panel size/resolution	7" / 800 x 480
System memory (standard/max)	2 GB/4 GB
System hard disk	250 GB (standard)
Interface	10/100/1,000-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
Automatic document feeder	Up to 50 originals; A6–A4; 52–120 g/m <sup>2</sup> ; automatic dualscan document feeder
Printable paper size	A6–A4; customised paper sizes
Printable paper weight	60–216 g/m <sup>2</sup>
Paper input capacity (standard/max)	650 sheets/2,300 sheets
Paper tray input (standard)	550 sheets; A6–A4, 60–120 g/m <sup>2</sup>
Paper tray input (optional)	3x 250/550 sheets; A5–A4; 60–120 g/m <sup>2</sup>
Manual bypass	100 sheets; A6–A4; custom sizes; 60–216 g/m <sup>2</sup>
Automatic duplexing	A4; 60–90 g/m <sup>2</sup>
Finishing modes	Group/sort; staple (optional)
Output capacity	Max.: 250 sheets
Stapling (optional)	Max.: 20 sheets
Copy/print volume (monthly)	Rec.: 7,000 pages Max.: 100,000 pages
Toner lifetime	25,000 pages
Imaging unit lifetime	60,000 pages
Power consumption	220–240 V/50/60 Hz; Less than 600 W
System dimensions (W x D x H)	490 x 521 x 546 mm
System weight	Approx. 24 kg (without options)

## COPIER SPECIFICATIONS

Copying process	Electrostatic laser
Copy/print speed A4	Up to 40 ppm
Autoduplex speed A4	Up to 30 ppm
1st copy out time	6.5 sec.
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–9,999
Original format	Max. A4
Magnification	25–400% in 0.1% steps; auto-zooming
Copy functions	Electronic sorting; multi-job; adjustments (contrast, sharpness, image density); proof copy; interrupt mode; separate scan; sort/group; combination; original selection; ID card copy; 2-in-1; 4-in-1; 8-in-1

## PRINTER SPECIFICATIONS

Print resolution	600 x 600 dpi; 1,200 x 1,200 dpi
Page description language	PCL 6 (XL 3.0); PCL 5; PostScript 3 (CPSI 3016); XPS
Operating systems	Windows 7 (32/64); Windows 8 /8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Macintosh OS X 10.9 or later; Linux; Unix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Print functions	Direct print of TIFF; XPS; PDF (v1.7) and OOXML (DOCX, XLSX, PPTX); secure print; proof print; overlay; n-up; booklet page order; watermark
Mobile Printing	AirPrint (iOS), Mopria (Android), ineoPRINT (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (Android & iOS) optional: Google Cloud Print; Wifi Direct

## SCANNER SPECIFICATIONS

Scan speed (mono/colour)	Up to 47/30 ipm in simplex Up to 94/60 ipm in duplex
Scan resolution	Up to 600 x 600 dpi
Scan modes	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home); Scan-to-FTP; Scan-to-HDD; Scan-to-USB; Scan-to-WebDAV; Scan-to-URL; Network TWAIN scan
File formats	TIFF, PDF, Compact PDF, JPEG, XPS, PDF/A (opt.), Compact XPS, PPTX, Linearized PDF, Encrypted PDF
Scan destinations	2,100 (single + group); LDAP support
Scan functions	Up to 400 job programs

FAX SPECIFICATIONS

<b>Fax standard</b>	Super G3 (optional)
<b>Fax transmission</b>	Analogue; i-Fax
<b>Fax resolution</b>	Up to 600 x 600 dpi (ultra-fine)
<b>Fax compression</b>	MH; MR; MMR; JBIG
<b>Fax modem</b>	Up to 33.6 Kbps
<b>Fax destinations</b>	2,100 (single + group)
<b>Fax functions</b>	Time shift; PC-Fax; fax forwarding; up to 400 program dials

SYSTEM FEATURES

<b>Security</b>	ISO15408 Common Criteria (in evaluation); IP filtering and port blocking; SSL2; SSL3 and TLS1.0 network communication; IPsec support; IEEE 802.1x support; user authentication; secure print; Kerberos; hard disk overwrite (8 standard types); hard disk data encryption; copy protection (print only)
<b>Accounting</b>	Up to 1,000 user accounts; Active Directory support ID card authentication optional
<b>Software</b>	store+find (opt.); convert+share (opt.); Personal Applications (opt.); Device Manager (opt.); Data Administrator (user accounts & cost centres); Card solutions (opt.); Unix/Linux support; SAP support; EveryonePrint (opt.)



**DEVELOP**

Konica Minolta Business Solutions Europe GmbH  
 Europaallee 17 30855 Langenhagen Germany Phone +49 511 7404-0 www.develop.eu

For more information regarding the ineo 4052 please refer to the respective product homepage



- All specifications refer to A4-size paper of 80 g/m<sup>2</sup> quality.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of A4). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- DEVELOP and ineo are registered trademarks/product titles owned by Konica Minolta Business Solutions Europe GmbH.
- Konica Minolta does not warrant that any specifications mentioned will be error-free.
- All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.