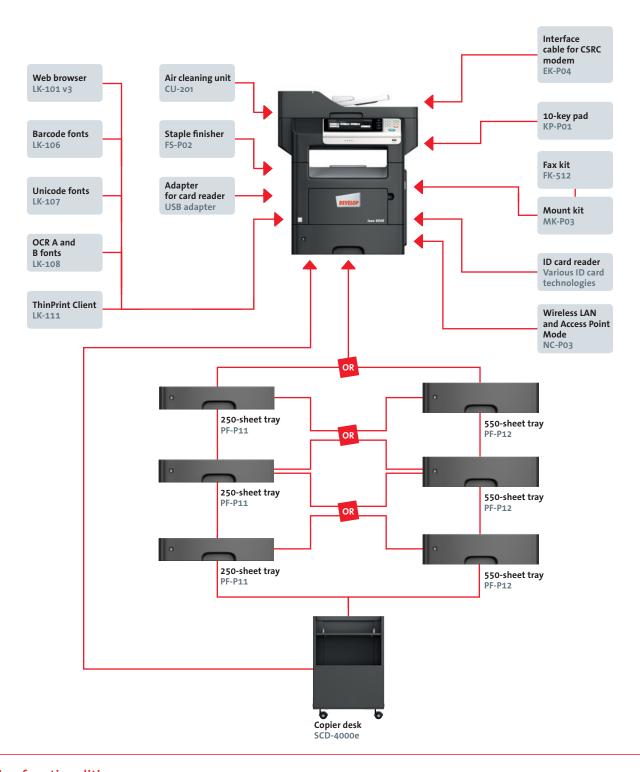




ineo 4050

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

Datasheet **ineo 4050**



Finishing functionalities





Corner stapling

Duplex

| 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/m ² |
| 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 | GPRS modem connection for CSRC |
| CSRC modem | |
| 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/m ² |
| 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

| <u> </u> | et a contract |
|-------------------|---------------------------------------------------|
| 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 |
|------------|---------------------------------------------------|
| ŕ | 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 $% \left\{ \left(1\right) \right\} =\left\{ \left(1\right)$ 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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