DEVELOP

ineo+ 4050i

> Colour A4
  multifunctional
> Up to 40 ppm

OPTIONS

1 ENHANCED FEATURES

OCR text recognition LK-105v4
Barcode fonts LK-106
Unicode fonts LK-107
OCR A and B fonts LK-108
Document converter pack LK-110v2
ThinPrint® client LK-111
Serverless pull printing LK-114
Trusted Platform Module LK-115v2
Antivirus LK-116
FOIP activation LK-117

2 CONNECTIVITY

Wireless LAN UK-221
USB I/F kit EK-P08
USB I/F kit EK-P09
I/F cable for CSRC modem EK-P11
Biometric authentication AU-102
Card authentication ID card reader
Mount kit MK-P08

OR (between EK-P08 and EK-P09)
OR (between AU-102 and Card authentication)

3 OTHERS

Working table WT-P03
Double feed detection kit UK-P19
10-Key pad KP-102
Replacement SSD EM-908
Keyboard holder KH-P02
Air cleaning unit CU-202
Mount kit MK-P09

4 MEDIA INPUT

Paper tray PF-P20 x2
Height adjustment unit PF-P22
Copier desk DK-P04x

5 MEDIA OUTPUT

Off-line stapler FS-P04

LEGEND

■	Option
■	Mandatory option
■	This option can only be installed with the respective option above it

FINISHING FUNCTIONALITIES

Duplex

Corner Stapling (offline)

DESCRIPTION

ENHANCED FEATURES

LK-105v4 OCR text recognition	Searchable PDF and PPTX
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-110v2 Document converter pack	Generates various file formats incl. DOCX, XLSX and PDF/A
LK-111 ThinPrint® client	Print data compression for reduced network impact
LK-114 Serverless pull printing	Secure and Follow Me printing solution requiring
	no server application
LK-115v2 Trusted Platform Module	Trusted Platform Module for protection of data encryption
	and decryption
LK-116 Antivirus	Bitdefender® antivirus provides real time scanning of all
	incoming and outgoing data
LK-117 FOIP activation	Fax over IP networks (T.38), requires fax kit

CONNECTIVITY

UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-P08 USB I/F kit	USB keyboard connection
EK-P09 USB I/F kit	USB keyboard connection; Bluetooth
EK-P11 I/F cable for CSRC modem	GPRS modem connection for CSRC
AU-102 Biometric authentication	Finger vein scanner
ID card reader	Various ID card technologies
MK-P08 Mount kit	Installation kit for ID card reader

OTHERS

WT-P03 Working table	Authentication device placement
UK-P19 Double feed detection kit	Multi-feed detector to reduce errors and paper jams
KP-102 10-Key pad	For use instead of touchscreen
EM-908 Replacement SSD	1 TB SSD to increase storage space
KH-P02 Keyboard holder	To place USB keyboard
CU-202 Air cleaning unit	Improving indoor air quality by reduced emission
MK-P09 Mount kit	Installation kit for air cleaning unit

MEDIA INPUT

PF-P20 Paper tray	500 sheets, A4, 60-90 g/m²
PF-P22 Height adjustment unit	To achieve comfortable height for operation
DK-P04x Copier desk	Provides storage space for print media and other materials

MEDIA OUTPUT

FS-P04 Off-line stapler	20-sheet off-line stapling

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

System speed A4	Up to 40/40 ppm (mono/colour)
Autoduplex speed A4	Up to 40/40 ppm (mono/colour)
1st page out time A4	4.8/5.4 sec. (mono/colour)
Warm-up time	Approx. 13/15 sec. (mono/colour)[1]
Imaging technology	Laser
Toner technology	HD polymerised toner
Panel size/resolution	10.1" / 1024 x 600
System memory	5,120 MB (standard/max)
System hard drive	256 GB SSD (standard) / 1 TB SSD (optional)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0;
	Wi-Fi 802.11 b/g/n/ac (optional)
Network protocols	TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP(S); Bonjour
Automatic document feeder	Up to 80 originals; A6-A4; 50-128 g/m²; Dualscan ADF
ADF double feed detection	Optional
Printable paper size	A6-A4; customized paper sizes
Printable paper weight	60-210 g/m²
Paper input capacity	600 sheets / 1,600 sheets (standard/max)
Paper tray input (standard)	1x 500; A6-A4; custom sizes; 60-210 g/m²
Paper tray input (optional)	1x 500 sheets; A4; 60-90 g/m²
	1x 500 sheets; A4; 60-90 g/m²
Manual bypass	100 sheets; A6-A4; custom sizes; 60-210 g/m²
Finishing modes (optional)	Group; Sort; Staple (offline)
Automatic duplexing	A4; 60-210 g/m²
Output capacity	Up to 250 sheets
Duty cycle (monthly)	Rec. 6,500 pages; Max.[2] 120,000 pages
Toner lifetime	Black up to 13,000 pages
	CMY up to 9,000 pages
Imaging unit lifetime	Black up to 168,000 pages (imaging unit)
	CMY up to 55,000 pages (imaging unit)
Power consumption	220-240 V / 50/60 Hz; Less than 1.45 kW
System dimension (W x D x H)	420 x 528 x 572 mm (without options)
System weight	Approx. 39.0 kg (without options)

PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating systems	Windows 7 (32/64); Windows 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; Windows Server 2019;
	Macintosh OS X 10.10 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	AirPrint (iOS); Mopria (Android);
	optional: WiFi Direct

SCANNER SPECIFICATIONS

Scan speed	Up to 45/45 ipm in simplex (mono/colour)
	Up to 90/90 ipm in duplex (mono/colour)
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-Box; Scan-to-USB; Scan-to-WebDAV;
	Scan-to-DPWS; Scan-to-URL; TWAIN scan
File formats	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; XPS; Compact XPS;
	PPTX; PDF/A 1a and 1b
	optional: Searchable PDF; Searchable DOCX/PPTX/XLSX
Scan destinations	2,000 destinations + 100 groups; LDAP support

COPIER SPECIFICATIONS

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

FAX SPECIFCIATION

Fax standard	Super G3
Fax transmission	Analogue; i-Fax; Colour i-Fax; IP-Fax
Fax resolution	Up to 600 x 600 dpi
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,000 single + 100 groups

USER BOX SPECIFICATIONS

Storable documents	Up to 3,000 documents or 10,000 pages
Type of user boxes	Public; Personal (with password or authentication); Group (with authentication)
Type of system boxes	Secure print; Encrypted PDF print; Fax receipt; Fax polling

SYSTEM FEATURES

Security	ISO15408 Common Criteria; IP filtering and port blocking; SSL3 and TLS1.0/1.1/1.2 network communication; IPsec support; IEEE 802.1x support; User authentication; Authentication log; Secure print; Kerberos; Hard drive overwrite; Hard drive data encryption (AES 256); Confidential fax; Print user data encryption optional: Antivirus realtime scanning (Bitdefender®)
Accounting	Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder); User function access definition; optional: Biometric authentication (finger vein scanner); ID card authentication (ID card reader)
Software	Store+find (opt.); convert+share (opt.); Device Manager; Box Operator; Data Administrator (user accounts & cost centres); Card solutions (opt.); EveryonePrint (opt.)

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

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

– All specifications refer to A4-size paper of 80 g/m² 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.
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DEVELOP

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