DEVELOP

ineo+ 4050i

> Colour A4
  multifunctional

> Up to 40 ppm

Option diagram

1 **Enhanced Features**

PDF enhancements LK-102v3	
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 activation LK-115v2	
Antivirus LK-116	

2 **Connectivity**

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

3 **Others**

Working table WT-P03	
Double feed detection kit UK-P19	
10-Key pad KP-102	
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

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

Finishing functionalities

Duplex

Corner stapling

Description

Enhanced Features

LK-102v3 PDF Enhancements	PDF/A (1b); PDF encryption; digital signature
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	Generates various file formats
Document converter pack	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

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 authenticaton	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
KH-P02 Keyboard holder	To place USB keyboard
CU-202 Air cleaning unit	Improving indoor air quality by reduced emissions
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

Panel size/resolution	10.1" / 1024 x 600
System memory (standard/max)	5,120 MB
System hard drive	256 GB SSD (standard)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n (optional)
Network protocols	TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP(S); AppleTalk; Bonjour
Automatic document feeder (standard)	Up to 80 originals; A5–A4; 50–128 g/m²; Dualscan ADF
Paper input capacity (standard/max)	600 sheets / 1,600 sheets
Paper tray input (standard)	1x 500 sheets; 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
Automatic duplexing	A4; 60–210 g/m²
Finishing modes (optional)	Group; Sort; Staple (offline)
Output capacity (standard)	Max. 250 sheets
Copy/print volume (monthly)	Rec. 6,500 pages; Max.¹ 120,000 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 System	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; 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); Mobile Authentication and Pairing (iOS/Android) Optional: Google Cloud Print; WiFi Direct

SCANNER SPECIFICATIONS

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

COPIER SPECIFICATIONS

Imaging technology	Laser
Toner technology	HD polymerised toner
Copy/print speed A4 (mono/colour)	Up to 40/40 ppm
Autoduplex Speed A4 (mono/colour)	Up to 40/40 ppm
1st copy out time A4	4.8/5.4 sec.
Warm-up time	Approx. 13 sec. in mono; 15 sec. in color[2]
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–9,999
Original format	A6–A4; Custom sizes
Magnification	25–400% in 0.1% steps; Auto-zooming

FAX SPECIFICATIONS

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	2,100 (single + group)

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 Functions (standard)	ISO 15408 HCD-PP Common Criteria (in evalutation); IP filtering and port blocking; SSL2; 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); Memory data auto deletion; Confidential fax receipt; Print user data encryption
Security Functions (optional)	Antivirus realtime scanning (Bitdefender®)
Accounting (standard)	Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder); User function access definition
Accounting Functions (optional)	Biometric authentication (finger vein scanner); ID card authentication (ID card reader); Authentication by mobile device (Android/iOS)
Software	store+find (opt.); convert+share (opt.); Device Manager; Box Operator; Data Administrator (user accounts & cost centres); Card solutions (opt.); EveryonePrint (opt.)

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

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

DEVELOP