DEVELOP

ineo 4750i

> Black & white
  A4 multifunctional
> Up to 47 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** LK-115v2 |
| **Antivirus** LK-116 |
| **FOIP activation** LK-117 |

legend

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

2 **Connectivity**

| **Fax board** FK-517 |
| **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 |
| **Replacement SSD** EM-908 |
| **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 |

Finishing functionalities

Duplex

Corner stapling (offline)

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 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

FK-517 Fax board	Super G3 fax, digital fax functioality
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 Card authentication	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
EM-908 Replacement SSD	1 TB SSD to increase storage space
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 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 47 ppm
Autoduplex speed A4	Up to 47 ppm
1st page out time A4	4.3 sec.
Warm-up time	Approx. 13 sec.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; USB 3.0; 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 (up to 2x)
Manual bypass	100 sheets; A6–A4; custom sizes; 60–210 g/m²
Finishing modes (optional)	Offset; 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 20,000 pages
Imaging unit lifetime	Black up to 200,000 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 SPECIFICATIONS

System weight	Approx. 35.0 kg (without options)

PRINTER SPECIFICATIONS

Print resolution	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); ineoPRINT (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/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 optional: Searchable PDF; PDF/A 1a and 1b; 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 1	ISO 15408 HCD-PP Common Criteria (in evalutation); 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®)

SYSTEM FEATURES

Accounting	Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder); User function access definition; Authentication by mobile device (Android) optional: Biometric authentication (finger vein scanner); ID card authentication (ID card reader); Authentication by mobile device (iOS)
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