

Description

ineo+ 458

A3 multifunctional with 45 ppm b/w and colour. ineo print controller with PCL 6c, PostScript 3, PDF 1.7 and XPS support. Paper capacity of 500 + 500 sheets and 150-sheet manual bypass. Media from A6 to SRA3, 1.2 m banner and 52–300 g/m². 4 GB memory, 250 GB hard disk and Gigabit Ethernet standard

PC-115 1x Universal tray	A5–A3, 500 sheets, 52–256 g/m ²
PC-215 2x Universal tray	A5–A3, 2 x 500 sheets, 52–256 g/m ²
PC-415 Large capacity tray	A4, 2,500 sheets, 52–256 g/m ²
DK-510 Copier desk	Provides storage space for print media and other materials
LU-207 Large capacity tray	A4–SRA3; 2,500 sheets; 52–256 g/m ²
LU-302 Large capacity tray	A4; 3,000 sheets; 52–256 g/m ²
FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output
PK-519 Punch kit for FS-533	2/4 hole punching, autoswitching
FS-536 Staple finisher	50-sheet stapling; 3,200 sheets max. output
FS-536SD Booklet finisher	50-sheet staple finisher; 20-sheet booklet finisher; 2,200 sheets max. output
RU-513 Relay unit for FS-536(SD)/FS-537(SD)	For FS-536(SD)/FS-537(SD) installation
PK-520 Punch kit for FS-536(SD)	2/4 hole punching; autoswitching
FS-537 Staple finisher	100-sheet stapling; 3,200 sheets max. output
PK-523 Punch kit for FS-537(SD)	2/4 hole punching; autoswitching
FS-537SD	Booklet finisher 100-sheet staple finisher; 20-sheet booklet finisher; 2,700 sheets max. output
PI-507 Post inserter for FS-537(SD)	Cover insertion; post-finishing
JS-506 Job separator	Separation of fax output etc.
JS-602 Job separator for FS-537(SD)	Separation of fax output etc.

ZU-609 Z-fold unit for FS-537(SD)	Z-fold for A3 prints
OT-506 Output tray	Output tray for use instead of finisher
KP-101 10-key pad	For use instead of touchscreen
WT-506 Working table	Authentication device placement
FK-514 Fax board	Super G3 fax; digital fax functionality
IC-416 Fiery controller	Professional colour print controller
VI-510 Interface kit for IC-416	Fiery controller interface card
KH-102 Keyboard holder	To place USB keyboard
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
ID card reader	For various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader
AU-102 Biometric authentication	Finger vein scanner
SC-508 Security kit	Copy guard function (2 kits required)
BT-C1e Banner tray	Multi-page banner feeding
LK-102v3 PDF enhancements	PDF/A; 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-115v2 TPM activation	Trusted Platform Module for protection of data encryption and decryption
SX-BR-4600 Wireless LAN	Wireless LAN to network connector
UK-501 Double feed detection kit	Multi-feed detector to reduce errors and paper jams
HD-524 Hard disk mirroring	Back-up HDD
UK-212 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
CU-102 Air cleaning unit	Improves indoor air quality by reducing emissions

Technical specifications

SYSTEM SPECIFICATIONS

System memory (standard/max)	4,096 MB
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); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP
Frame types	Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP
Automatic document feeder (standard/optional)	Up to 300 originals; A6–A3; 35–210 g/m ² ; Dual scan ADF
Printable paper size	A6–SRA3, customised paper sizes; banner paper max. 1,200 x 297 mm
Printable paper weight	52–300 g/m ²
Paper input capacity (standard/max)	1,150 sheets/6,650 sheets
Paper tray input (standard)	1x 500 sheets, A5–A3, 52–256 g/m ² ; 1x 500 sheets, A5–SRA3, 52–256 g/m ²
Paper tray input (optional)	1x 500 sheets, A5–A3, 52–256 g/m ² ; 1x 500 sheets, A5–A3, 52–256 g/m ² ; 1x 2,500 sheets, A4, 52–256 g/m ²
Large capacity tray (optional)	1x 3,000 sheets, A4, 52–256 g/m ² ; 1x 2,500 sheets, A4–SRA3, 52–256 g/m ²
Manual bypass	150 sheets, A6–SRA3, custom sizes, banner, 60–300 g/m ²
Automatic duplexing	A5–SRA3; 52–256 g/m ²
Finishing modes (optional)	Offset; group; sort; staple; punch; post insertion; z-fold; centre-fold; letter fold; booklet
Output capacity (standard)	Max.: 250 sheets
Output capacity (optional)	Max.: 3,300 sheets
Stapling	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 g/m ²)
Stapling output capacity	Max. 1,000 sheets

Letter fold	Max. 3 sheets
Letter fold capacity	Max.: 30 sheets; unlimited (without tray)
Booklet	Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 g/m ²)
Booklet output capacity	Max.: 100 sheets; unlimited (without tray)
Copy/print volume (monthly)	Rec.: 30,000 pages; max.: 150,000 pages ¹
Toner lifetime	Black up to 28,000 pages; CMY up to 26,000 pages
Imaging unit lifetime	Black up to 135,000 pages/600,000 pages (Drum/Developer) CMY up to 100,000 pages/600,000 pages (Drum/Developer)
Power consumption	220–240 V / 50/60 Hz; less than 1.6 kW
System dimensions (W x D x H)	615 x 693 x 961 mm (without options) 615 x 693 x 1,200 mm (with desk/tray)
System weight	Approx. 110 kg (without options)

PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi; 1,200 x 1,200 dpi
Page description language	PCL6 (XL 3.0); PCL 5c; PostScript 3 (CPSI 3016); 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 10.x; Unix; 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); mixmedia and mixplex; “Easy Set” job programming; overlay; watermark; copy protection; carbon copy print
Mobile Printing	AirPrint (iOS), Mopria (Android), Google Cloud Print (optional), WiFi Direct (optional), ineoPRINT (iOS & Android), NFC Authentication and Pairing (Android)

