

**DEVELOP**

Colour for Everyone



# ineo+ 300i

- > Colour A3 multifunctional
- > Up to 30 ppm

 **COPY  
PRINT**  
services  
Expert Advice, Reliable Support

## 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

- Fax board  
FK-514 x2
- Wireless LAN  
UK-221
- USB I/F kit  
EK-608
- USB I/F kit  
EK-609 OR
- Fiery controller  
IC-420
- Interface kit  
VI-516
- Interface board  
UK-115
- Biometric authentication  
AU-102 OR
- ID card reader
- Mount kit  
MK-735

### 3 Others

- Document feeder  
DF-632 OR
- Document feeder  
DF-714 OR
- Original cover  
OC-511
- Working table  
WT-506
- 10-Key pad  
KP-102
- Security kit  
SC-509
- Keyboard holder  
KH-102
- Air cleaning unit  
CU-102

### 4 Media Input

- 1 x Universal tray  
PC-116 OR
- 2 x Universal tray  
PC-216 OR
- Large capacity tray  
PC-416 OR
- Copier desk  
DK-516x OR
- Large Capacity tray  
LU-302
- Banner tray  
BT-C1e













### 5 Media output

- Job Separator  
JS-506 OR
- Inner Finisher  
FS-533 OR
- Punch kit  
PK-519
- Staple finisher  
FS-536
- Relay unit  
RU-513 OR
- Staple/booklet finisher  
FS-536SD
- Relay unit  
RU-513
- Punch kit  
PK-520

#### legend

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

## Finishing functionalities

-   
Corner stapling
-   
Two-point stapling
-   
Two-hole punching
-   
Four-hole punching
-   
Duplex
-   
Combined mixplex/  
mixmedia
-   
Half-fold
-   
Sheet insertion,  
report
-   
Letterfold
-   
Booklet
-   
Offset sorting
-   
Banner printing

## Description

### Enhanced Features

<b>LK-102v3 PDF enhancements</b>	PDF/A (1b); PDF encryption; digital signature
<b>LK-105v4 OCR text recognition</b>	Searchable PDF and PPTX
<b>LK-106 Barcode fonts</b>	Supports native barcode printing
<b>LK-107 Unicode fonts</b>	Supports native Unicode printing
<b>LK-108 OCR A and B fonts</b>	Supports native OCR A and B font printing
<b>LK-110v2</b>	Generates various file formats
<b>Document converter pack</b>	incl. DOCX; XLSX and PDF/A
<b>LK-111 ThinPrint® client</b>	Print data compression for reduced network impact
<b>LK-114 Serverless pull printing</b>	Secure and Follow Me printing solution requiring no server application
<b>LK-115v2 TPM activation</b>	Trusted Platform Module for protection of data encryption and decryption
<b>LK-116 Antivirus</b>	Bitdefender® Antivirus provides real time scanning of all incoming and outgoing data

### Connectivity

<b>FK-514 Fax board</b>	Super G3 fax, digital fax functionality
<b>UK-221 Wireless LAN</b>	Wireless LAN and wireless LAN Access Point Mode
<b>EK-608 USB I/F kit</b>	USB keyboard connection
<b>EK-609 USB I/F kit</b>	USB keyboard connection; Bluetooth
<b>IC-420 Fiery controller</b>	Professional colour print controller
<b>VI-516 Interface kit for IC-420</b>	Fiery controller interface card
<b>UK-115 Interface board for IC-420</b>	Fiery controller interface board
<b>AU-102 Biometric authentication</b>	Finger vein scanner
<b>ID card reader</b>	Various ID card technologies
<b>MK-735 Mount kit</b>	Installation kit for ID card reader

### Others

<b>DF-632 Document feeder</b>	Reversing automatic document feeder, capacity 100 originals
<b>DF-714 Document feeder</b>	Dualscan automatic document feeder, capacity 100 originals
<b>OC-511 Original cover</b>	Cover instead of ADF
<b>WT-506 Working table</b>	Authentication device placement
<b>KP-102 10-Key pad</b>	For use instead of touchscreen
<b>SC-509 Security kit</b>	Copy guard function (2 kits required for Dualscan ADF)
<b>KH-102 Keyboard holder</b>	To place USB keyboard
<b>CU-102 Air cleaning unit</b>	Improving indoor air quality by reduced emissions

### Media Input

<b>PC-116 1x Universal tray</b>	500 sheets, A5-A3, 52-256 g/m <sup>2</sup>
<b>PC-216 2x Universal tray</b>	2x 500 sheets, A5-A3, 52-256 g/m <sup>2</sup>
<b>PC-416 Large capacity tray</b>	2,500 sheets, A4, 52-256 g/m <sup>2</sup>
<b>LC-302 Large capacity tray</b>	3,000 sheets, A4, 52-256 g/m <sup>2</sup>
<b>BT-C1e Banner tray</b>	Multipage banner feeding
<b>DK-516x Copier desk</b>	Provides storage space for print media and other materials

### Media output

<b>FS-533 Inner finisher</b>	50-sheet stapling, 500 sheets max. output
<b>PK-519 Punch kit for FS-533</b>	2/4 hole punching, autoswitching
<b>FS-536 Staple finisher</b>	50-sheet stapling, 3,300 sheets max. output
<b>FS-536SD Booklet finisher</b>	50-sheets staple finisher; 20-sheets booklet finisher; 2,300 sheets max. output
<b>PK-520 Punch kit for FS-536(SD)</b>	2/4 hole punching; auto-switching
<b>RU-513 Relay unit</b>	For FS-536(SD) installation, (Max. 100 sheets output capacity)
<b>JS-506 Job separator</b>	Separation of fax output; etc.

## Technical specifications

### SYSTEM SPECIFICATIONS

<b>Panel size/resolution</b>	10.1" / 1024 x 600
<b>System memory (standard/max)</b>	8,192 MB
<b>System hard disk</b>	256 GB (standard)
<b>Interface</b>	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n (optional)
<b>Network protocols</b>	TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP(S); AppleTalk; Bonjour
<b>Automatic document feeder (optional)</b>	Up to 100 originals; A6-A3; 35-163 g/m <sup>2</sup> ; RADF or Dualscan ADF available
<b>Paper input capacity (standard/max)</b>	1,150 sheets / 6,650 sheets
<b>Paper tray input (standard)</b>	1x 500 sheets; A6-A3; custom sizes; 52-256 g/m <sup>2</sup>
<b>Paper tray input (optional)</b>	1x 500 sheets; A5-A3; 52-256 g/m <sup>2</sup> 2x 500 sheets; A5-A3; 52-256 g/m <sup>2</sup> 1x 2,500 sheets; A4; 52-256 g/m <sup>2</sup>
<b>Large capacity tray (optional)</b>	1x 3,000 sheets; A4; 52-256 g/m <sup>2</sup>
<b>Manual bypass</b>	150 sheets; A6-SRA3; custom sizes; Banner; 60-300 g/m <sup>2</sup>
<b>Automatic duplexing</b>	A5-SRA3; 52-256 g/m <sup>2</sup>
<b>Finishing modes (optional)</b>	Offset; Group; Sort; Staple; Punch; Half-fold; Letter-fold; Booklet
<b>Output capacity (standard)</b>	Max. 250 sheets
<b>Output Capacity (optional)</b>	Max. 3,300 sheets
<b>Stapling</b>	Max. 50 sheets or 48 sheets + 2 cover sheets (up to 209 g/m <sup>2</sup> )
<b>Letter fold</b>	Max. 3 sheets
<b>Letter fold capacity</b>	Max. 30 sheets; unlimited (without tray)
<b>Booklet</b>	Max. 20 sheets or 19 sheets + 1 cover sheet (up to 209 g/m <sup>2</sup> )
<b>Booklet output capacity</b>	Max. 100 booklets; unlimited (without tray)

<b>Copy/print volume (monthly)</b>	Rec. 25,000 pages; Max. <sup>1</sup> 150,000 pages
<b>Toner lifetime</b>	Black up to 28,000 pages CMY up to 28,000 pages
<b>Imaging unit lifetime</b>	Black up to 225,000/1,000,000 pages (drum/developer) CMY up to 90,000/1,000,000 pages (drum/developer)
<b>Power consumption</b>	220-240 V / 50/60 Hz; Less than 1.58 kW
<b>System dimension (W x D x H)</b>	615 x 688 x 779 mm (without options)
<b>System weight</b>	Approx. 84.0 kg (without options)

### PRINTER SPECIFICATIONS

<b>Print resolution</b>	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
<b>Page description language</b>	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
<b>Operating System</b>	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
<b>Printer fonts</b>	80 PCL Latin; 137 PostScript 3 Emulation Latin
<b>Mobile printing</b>	AirPrint (iOS); Mopria (Android); ineoPRINT (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; Wi-Fi Direct

## PRINTER SPECIFICATIONS (OPTIONAL)

Print controller	Embedded Fiery IC-420
Controller CPU	AMD GX-424CC @ 2.4 GHz
Memory/HDD	4,096 MB / 500 GB
Page description language	Adobe PostScript 3 (CPSI 3020); PCL 6; PCL 5c
Operating System	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; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.10 or later; Linux

## SCANNER SPECIFICATIONS

Scan speed (mono/colour)	Up to 100/100 ipm in simplex Up to 200/200 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 30/30 ppm
Copy/print speed A3 (mono/colour)	Up to 15/15 ppm
Autoduplex Speed A4 (mono/colour)	Up to 30/30 ppm
1 <sup>st</sup> copy out time A4	5.0/6.7 sec.
Warm-up time	Approx. 11 sec. in mono; 13 sec. in color <sup>2</sup>
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–9,999
Original format	A6–A3; Custom sizes
Magnification	25–400% in 0.1% steps; Auto-zooming

## FAX SPECIFICATIONS

Fax standard	Super G3 (optional)
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 evaluation); 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 disk overwrite; Hard disk data encryption (AES 256); Memory data auto deletion; Confidential fax receipt; Print user data encryption
Security Functions (optional)	Antivirus realtime scanning (Bitdefender®); Copy protection (Copy Guard, Password Copy)
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.)

<sup>1</sup> If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

<sup>2</sup> Warm-up time may vary depending on the operating environment and usage



## DEVELOP

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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.

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