KONICA MINOLTA



bizhub i-SERIES IS SMARTER WORKING

RETHINK IT

bizhub C301i

Colour A3 multifunctional



Giving Shape to Ideas

CUSTOMER BENEFITS

Intuitive operability
Operate the bizhub like a smartphone or tablet with fully customized user interface

Mobile connectivity
Print anytime from anywhere with Konica Minolta´s innovative mobile technologies

Security
Secure network integration, data encryption, SSD overwrite, and advanced user authentication

Application ecosystem
Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio

Productivity
Reliability, high-speed scanning and printing, combined with powerful finishing functions

Sustainability
Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance and remote setup

OPTIONS

1 ENHANCED FEATURES

- **Barcode fonts** LK-106
- **Unicode fonts** LK-107
- **OCR A and B fonts** LK-108
- **Document converter pack** LK-110v2
- **ThinPrint® client** LK-111
- **Antivirus** LK-116
- **IP fax (T.38 fax)** LK-117 (TBD)



2 CONNECTIVITY

- **Fax board** FK-514 (x2)
- **Fax board** FK-515
- **Mount kit** MK-742
- **Wireless LAN** UK-221
- **USB I/F kit** EK-608 (OR)
- **USB I/F kit** EK-609
- **Fiery controller** IC-420
- **Interface kit** VI-516
- **Interface board** UK-115
- **ID Card Reader** AU-205H
- **Mount kit** MK-735

3 OTHERS

- **Working table** WT-506
- **10-Key pad** KP-102
- **Security kit** SC-509
- **Keyboard holder** KH-102
- **Off-line stapler** FS-P04
- **Keyboard** External Keyboard

4 MEDIA INPUT

- **1 Universal tray** PC-116 (OR)
- **2 Universal tray** PC-216 (OR)
- **Large capacity tray** PC-416 (OR)
- **Large capacity tray** PC-417 (OR)
- **Copier desk** DK-516
- **Large Capacity tray** LU-302
- **Banner tray** MK-730

5 MEDIA OUTPUT

- **Job Separator** JS-506 (OR)
- **Inner Finisher** FS-533 (OR)
- **Punch kit** PK-524
- **Staple finisher** FS-539
- **Relay unit** RU-513 (OR)
- **Staple/booklet finisher** FS-539SD
- **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

Three-hole punching

Duplex

Combined mixplex/ mixmedia

Half-fold

Sheet insertion, report

Letter-fold

Booklet

Offset sorting

Banner printing
47"

DESCRIPTIONS

ENHANCED FEATURES

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-116 Antivirus	Bitdefender® Antivirus provides real time scanning of all input/output data
LK-117 IP fax (T.38 fax) (TBD)	Fax over IP networks (T.38), requires fax kit

CONNECTIVITY

FK-514 Fax board	Super G3 fax, digital fax functionality
FK-515 Fax board	Super G3 fax, digital fax functionality, lines 3 & 4 support
MK-742	Installation kit for FK-515
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
IC-420 Fiery controller	Professional colour print controller
VI-516 Interface kit for IC-420	Fiery controller interface card
UK-115 Interface board for IC-420	Fiery controller interface board
AU-205H card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader

OTHERS

DF-714 Document feeder	Dual scan automatic document feeder, capacity 100 originals
WT-506 Working table	Authentication device placement
KP-102 10-Key pad	For use instead of touchscreen
SC-509 Security kit	Copy guard function (2 kits required for dual scan ADF)
KH-102 Keyboard holder	To place USB keyboard
External Keyboard	Keyboard for alpha numeric data entry
FS-P04 Off-line stapler	20-sheet off-line stapling

MEDIA INPUT

PC-116 1 Universal tray	500 sheets, 5.5" x 8.5" – 11" x 17" / 52–256 g/m²
PC-116 2 Universal tray	2x 500 sheets, 5.5" x 8.5" – 11" x 17" / 52–256 g/m²
PC-216 2 Universal tray	2x 500 sheets, 5.5" x 8.5" to 11" x 17", 52-256 g/m²
PC-416 Large capacity tray	2,500 sheets, 8.5" x 11" / 52–256 g/m²
PC-417 Large capacity tray	2,500 sheets, 8.5" x 11", 52-256 g/m²
LU-302 Large capacity tray	3,000 sheets, 8.5" x 11" / 52–256 g/m²
MK-730 Banner tray	Multipage banner feeding
DK-516 Copier desk	Provides storage space for print media and other materials

MEDIA OUTPUT

FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output
PK-519 Punch kit for FS-533	2/3 hole punching, autoswitching
FS-539 Staple finisher	50-sheet stapling, 3,200 sheets max. output
FS-539SD Booklet finisher	50-sheet staple finisher; 20-sheet booklet finisher; 2,200 sheets max. output
PK-524 Punch kit for FS-536(SD)	2/3 hole punching; autoswitching
RU-513 Relay unit	For FS-539/SD installation, (Max. 100 sheets output capacity)
JS-506 Job separator	Separation of fax output; etc.

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

Panel size/resolution	10.1" / 1024 x 600
System memory (standard/max)	8 GB
Solid State Drive	256 GB (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 (optional)	Up to 100 originals; A6–A3; 35–163 gsm; RADF or Dual scan ADF available
Paper input capacity (standard/max)	1,150 sheets / 6,650 sheets
Paper tray input (standard)	1x 500 sheets; 3.5" x 8.5" to 11" x 17"; custom sizes; 52–256 gsm 1x 500 sheets; 5.5" x 8.5" to 12" x 18"; custom sizes; 52–256 gsm
Paper tray input (optional)	2x 500 sheets; 5.5" x 8.5" to 11" x 17"; 52–256 gsm 1x 2,500 sheets; 8.5" x 11"; custom sizes; 52–256 gsm
Large capacity tray (optional)	1x 3,000 sheets; 8.5" x 11"; custom sizes; 52–256 gsm
Manual bypass	150 sheets; 3.5" x 8.5" to 12" x 18"; Custom sizes; Banner; 60–300 gsm
Automatic duplexing	5.5" x 8.5" to 12" x 18"; 52–256 gsm
Finishing modes (optional)	Offset; Group; Sort; Staple; Punch; Half-fold; Letter-fold; Booklet
Output capacity (standard)	Max. 250 sheets
Output Capacity (optional)	Max. 3,300 sheets
Stapling	Max. 50 sheets or 48 sheets + 2 cover sheets (up to 209 gsm)
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 gsm)
Booklet output capacity	Max. 100 booklets; unlimited (without tray)
Copy/print volume (monthly)	Max.[1] 130,000 pages
Toner lifetime	Black up to 28,000 pages CMY up to 28,000 pages

SYSTEM SPECIFICATIONS

Power consumption	110–120 V / 50/60 Hz; Less than 1.50 kW
System dimension (W x D x H)	24.2" x 27" x 31" (without options)
System weight	Approx. 187 lbs. (without options)

PRINTER SPECIFICATIONS (STANDARD)

Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Print Speed letter (mono/colour)	Up to 30/ 30 ppm
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating System	Windows 10 (32/64); Windows 11; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Windows Server 2022; macOS 10.14 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	AirPrint (iOS); Mopria (Android); Konica Minolta Mobile Print (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android); Optional: Google Cloud Print; WiFi Direct

PRINTER SPECIFICATIONS (OPTIONAL)

Print controller	Embedded Fiery IC-420
Controller CPU	AMD GX-424CC @ 2.4 GHz
Memory/HDD	2 GB / 500 GB
Page description language	Adobe PostScript 3 (CPSI 3020); PCL 6; PCL 5c

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	Simitri® HD polymerized toner
Copy/print speed letter (mono/colour)	Up to 30/30 ppm
Copy/print speed 11x17 (mono/colour)	Up to 15/15 ppm
1st copy out time letter (mono/colour)	5.0/6.7 sec.
Warm-up time	Approx. 11 sec.[2]
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–9,999
Original format	3.5" x 8.5" to 11" x 17"; Custom sizes
Magnification	25–400% in 0.1% steps; Auto-zooming

FAX SPECIFICATIONS

Fax standard	Super G3 (optional)
Fax transmission	Analog; i-Fax; Colour i-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 TLS1.0/1.1/1.2/1.3 network communication; IPsec support; IEEE 802.1x support; User authentication; Authentication log; Secure print; Kerberos; Overwrite all data function; SSD Self-Encryption (AES 256)/ Storage lock password ; 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)	ID card authentication (ID card reader); Authentication by mobile device (Android/iOS)
Software	Net Care Device Manager; Data Administrator; Web Connection; Log Management Utility

[1] Maximum monthly copy/print volume supported under standard vendor supplied service. Defines the upper end of the expected customer volume for the device. Customers should consider multiple machines if average monthly volume approaches duty cycle on a continual basis.
[2] Warm-up time may vary depending on the operating environment and usage.

- All specifications refer to letter-size paper of 80 gsm weight.
- 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 (6% coverage of letter). 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.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- Konica Minolta does not warrant that any specifications mentioned will be error-free.
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Simitri HD High Definition Polymerised Toner · SAP Printer Vendor Solution · CITRIX ready · Windows 11 Compatible · Windows 10 Compatible · Windows 8 Compatible · Compatible with Windows 7 · Mac · Works with Apple AirPrint · mopria · Wi Fi CERTIFIED

For more information about Konica Minolta products and solutions, please visit: **www.konicaminolta.ca**

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KMCA/bhC301i-DS/25-JUL-24/EN