KONICA MINOLTA

bizhub C300i

bizhub i-SERIES IS SMARTER WORKING

RETHINK IT

Giving Shape to Ideas

CUSTOMER BENEFITS

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

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

Security
Secure network integration, data encryption, HDD 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

- **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 OR **USB I/F kit** EK-609
- **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
- **Large Capacity tray** LU-302
- **Banner tray** BT-C1e

5 MEDIA OUTPUT

Job Separator JS-506 OR

Inner Finisher FS-533
Punch kit PK-519 OR

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** | **Letter-fold** | **Booklet** | **Offset sorting** | **Banner printing** (1.2m)

DESCRIPTIONS

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 TPM activation	Trusted Platform Module for protection of data encryption and decryption
LK-116 Antivirus	Bitdefender® Antivirus provides real time scanning of all in-/outcoming data

CONNECTIVITY

FK-514 Fax board	Super G3 fax, digital fax functionality
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-102 Biometric authentication	Finger vein scanner
ID card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader

OTHERS

DF-632 Document feeder	Reversing automatic document feeder, capacity 100 originals
DF-714 Document feeder	Dualscan automatic document feeder, capacity 100 originals
OC-511 Original cover	Cover instead of ADF
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 Dualscan ADF)
KH-102 Keyboard holder	To place USB keyboard
CU-102 Air cleaning unit	Improving indoor air quality by reduced emissions

MEDIA INPUT

PC-116 1x Universal tray	500 sheets, A5-A3, 52-256 g/m²
PC-216 2x Universal tray	2x 500 sheets, A5-A3, 52-256 g/m²
PC-416 Large capacity tray	2,500 sheets, A4, 52-256 g/m²
LC-302 Large capacity tray	3,000 sheets, A4, 52-256 g/m²
BT-C1e Banner tray	Multipage banner feeding
DK-516x 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	2/4 hole punching, autoswitching
FS-536 Staple finisher	50-sheet stapling, 3,300 sheets max. output
FS-536SD Booklet finisher	50-sheets staple finisher; 20-sheets booklet finisher; 2,300 sheets max. output
PK-520 Punch kit for FS-536(SD)	2/4 hole punching; autoswitching
RU-513 Relay unit	For FS-536(SD)/FS-537(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)	8,192 MB
System hard disk	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 g/m²; RADF or Dualscan ADF available
Paper input capacity (standard/max)	1,150 sheets / 6,650 sheets
Paper tray input (standard)	1x 500 sheets; A6–A3; custom sizes; 52–256 g/m² 1x 500 sheets; A5–SRA3; custom sizes; 52–256 g/m²
Paper tray input (optional)	2x 500 sheets; A5–A3; 52–256 g/m² 1x 2,500 sheets; A4; custom sizes; 52–256 g/m²
Large capacity tray (optional)	1x 3,000 sheets; A4; custom sizes; 52–256 g/m²
Manual bypass	150 sheets; A6–SRA3; Custom sizes; Banner; 60–300 g/m²
Automatic duplexing	A5–SRA3; 52–256 g/m²
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 g/m²)
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/m²)
Booklet output capacity	Max. 100 booklets; unlimited (without tray)
Copy/print volume (monthly)	Rec. 25,000 pages; Max.[1] 150,000 pages
Toner lifetime	Black up to 28,000 pages CMY up to 28,000 pages
Imaging unit lifetime	Black up to 225,000/1,000,000 pages (drum/developer) CMY up to 90,000/1,000,000 pages (drum/developer)
Power consumption	220–240 V / 50/60 Hz; Less than 1.58 kW
System dimension (W x D x H)	615 x 688 x 779 mm (without options)
System weight	Approx. 84.0 kg (without options)

PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Print Speed A4 (mono/colour)	Up to 30/30 ppm
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); 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	2,048 MB / 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 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
1st copy out time A4	5.0/6.7 sec.
Warm-up time	Approx. 11 sec. in mono; 13 sec. in color[2]
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 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 disk overwrite (8 standard types); 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	PageScope Net Care Device Manager; PageScope Data Administrator; PageScope Box Operator; PageScope Web Connection; Print Status Notifier; Driver Packaging Utility; Log Management Utility

[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

- All specifications refer to A4-size paper of 80 g/m² quality.
- 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 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.
- 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.
- All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

Simitri HD High Definition Polymerised Toner
SAP® Printer Vendor Solution
CORTADO
Windows 10 Compatible
Windows 8 Compatible
Compatible with Windows 7
Mac
CITRIX ready
AirPrint
Google Cloud Print 2.0 Ready
mopria
Wi Fi CERTIFIED

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