

bizhub 300i Black & White A3 multifunctional





Giving Shape to Ideas

CUSTOMER BENEFITS



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

1 ENHANCED FEATURES

PDF enhancements

OPTIONS

LK-102v3 OCR text recognition LK-105v4

Barcode fonts LK-106

Unicode fonts

LK-108

Antivirus LK-116

FOIP activation

OCR A and B fonts

ThinPrint[®] client

Document converter pack

Serverless pull printing LK-114 Trusted Platform Module LK-115v2



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



Sustainability Numerous eco features reduce energy consumption and costs

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

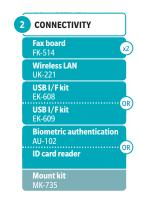
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Application ecosystem Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio $\Box \Box$ $\Box \Box$

Services Efficient printer fleet management, including automatic con-sumables delivery, pro-active maintenance and remote setup





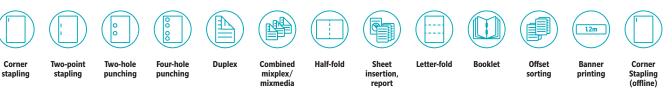
4	MEDIA INPUT	ļ
	Intelligent media sensor IM-102	
	1 x Universal tray PC-116	
	2 x Universal tray PC-216	Ľ
	Large capacity tray PC-416	Ľ
	Large capacity tray PC-417	C
	Copier desk DK-516x)F
	Large Capacity tray LU-302	
	Banner tray BT-C1e	

Job Separator JS-506	OR Inner Finisher FS-533	OR Staple finisher FS-539
	Punch kit PK-519	Relay unit RU-513
		Staple/booklet finisher FS-539SD
		Relay unit RU-513
		Punch kit PK-524

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

LEGEND

FINISHING FUNCTIONALITIES



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

EK-608 USB I/F kit	USB keyboard connection
MK-735 Mount kit	Installation kit for ID card reader
ID card reader	Various ID card technologies
AU-102 Biometric authentication	Finger vein scanner
FK-514 Fax board	Super G3 fax, digital fax functionality
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode

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
EM-908 Replacement SSD	1 TB SSD to increase storage space
CU-102 Air cleaning unit	Improving indoor air quality by reduced emission
KH-102 Keyboard holder	To place USB keyboard

MEDIA INPUT

IM-102 Intelligent media sensor	Autodetects paper weight and type	
PC-116 1x Universal tray	500 sheets, A5-A3, 52-256 g/m ²	
PC-216 2x Universal tray	2x 500 sheets, A5-A3, 52-256 g/m ²	
PC-416 Large capacity tray	2,500 sheets, A4, 52–256 g/m ²	
PC-417 Large capacity tray	1,500 + 1,000 sheets, A5–A4, 52–256 g/m ²	
LU-302 Large capacity tray	3,000 sheets, A4, 52–256 g/m ²	
BT-C1e Banner tray	Multipage banner feeding	

MEDIA OUTPUT

50 sheets stapling; 3,200 sheets max. output
50 sheets stapling; 20 sheets booklet finisher;
2,200 sheets max. output
2/4 hole punching; autoswitching
For FS-539/SD installation
Separation of fax output; etc.
50-sheet stapling, 500 sheets max. output
2/4 hole punching, autoswitching

TECHNICAL SPECIFICATIONS

System speed A4	Up to 30 ppm
System speed A3	Up to 15 ppm
Autoduplex speed A4	Up to 30 ppm
1st page out time A4	5.0 sec.
Warm-up time	Approx. 11 sec. ¹
Imaging technology	Laser
Toner technology	Simitri [®] HD polymerised toner
Panel size/resolution	10.1" / 1024 x 600
System memory	8,192 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;
	Wi-Fi 802.11 b/g/n/ac (optional)
Network protocols	TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP(S)
Automatic document feeder	Up to 100 originals; A6-A3; 35-163 g/m ² ;
(optional)	RADF or Dualscan ADF available
ADF double feed detection	Standard (with dualscan ADF)
Printable paper size	A6-SRA3; banner paper max. 1,200 x 297 mm,
	customized paper sizes
Printable paper weight	52-300 g/m ²
Paper input capacity	1,150 sheets / 6,650 sheets (standard/max)
Paper tray input (standard)	1x 500; A6-A3; custom sizes; 52-256 g/m ²
	1x 500; A5–SRA3; custom sizes; 52–256 g/m ²
Paper tray input (optional)	1x 500 sheets; A5-A3; 52-256 g/m ²
	2x 500 sheets; A5-A3; 52-256 g/m ²
	1x 2,500 sheets; A4; 52-256 g/m ²
	1x 1,500 + 1x 1,000 sheets; A5–A3; 52–256 g/m ²
Large capacity tray (optional)	1x 3,000; A4; 52–256 g/m ²
Manual bypass	150 sheets; A6–SRA3; custom sizes, banner; 60–300 g/m ²

Finishing modes (optional)	Offset; Group; Sort; Staple; Staple (offline); Punch; Half-fold;
	Letter-fold; Booklet
Automatic duplexing	A6-SRA3; 52-256 g/m ²
Output capacity	Up to 250 sheets / up to 3,300 sheets (standard/max)
Stapling	Max. 50 sheets or 48 sheets + 2 cover sheets (up to 209 g/m ²)
Stapling output capacity	Max. 100 sets
Letter fold	Max. 3 sheets
Letter fold capacity	Max. 30 sets; unlimited (without tray)
Booklet	Max. 20 sheets or 19 sheets + 1 cover sheet (up to 209 g/m^2)
Booklet output capacity	Max. 20 booklets; unlimited (without tray)
Duty cycle (monthly)	Rec. 25,000 pages; Max. ² 150,000 pages
Toner lifetime	Black up to 25,000 pages
Imaging unit lifetime	Black up to 245,000/1,000,000 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. 76.0 kg (without options)

PRINTER SPECIFICATIONS

1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
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; Linux
80 PCL Latin; 137 PostScript 3 Emulation Latin
Konica Minolta Print Service (Android);
Konica Minolta Mobile Print (iOS/Android);
AirPrint (iOS); Mopria (Android)
optional: WiFi Direct

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SCANNER SPECIFICATIONS

Scan speed	Up to 100/100 ipm in simplex (mono/colour)	
	Up to 200/200 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. A3
Magnification	25-400% in 0.1% steps; Auto-zooming

FAX SPECIFCIATION

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	2,000 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	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®);
	Copy protection (Copy Guard, Password Copy)
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	Net Care Device Manager; Data Administrator; Box Operator;
	Web Connection; Print Status Notifier; Driver Packaging Utility;
	Log Management Utility

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

- 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.
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