

# bizhub 300i Black & White A3 multifunctional







MBM Technology Solutions 248.597.1095 www.MBMsolutions.com

Giving Shape to Ideas

Productivity

Reliability, high-speed scanning

and printing, combined with

powerful finishing functions

# **CUSTOMER BENEFITS**



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

# **OPTIONS**



Sustainability

Numerous eco features reduce

energy consumption and costs

Intuitive operability Operate the bizhub like a

smartphone or tablet with fully

customized user interface



LEGEND 

Mandatory option Option

	4 MEDIA INPUT	
	Intelligent media sensor IM-102	
)	<b>1 x Universal tray</b> PC-116	_
)	2 x Universal tray PC-216	
	Large capacity tray PC-416	
	Large capacity tray PC-417	
	Copier desk DK-516	9
	Large Capacity tray LU-302	
	Banner tray MK-730	

5 MEDIA OUTPUT		
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
		<b>Relay unit</b> RU-513
		Punch kit PK-524

(offline)

Application ecosystem Enhanced efficiency thanks

to Konica Minolta's extensive

applications portfolio

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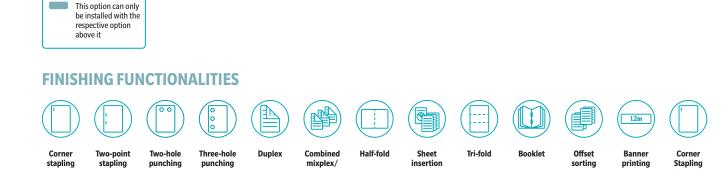
Services

Efficient printer fleet

management, including

automatic consumables

delivery, pro-active maintenance and remote setup



mixmedia

# 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 <sup>®</sup> client	Print data compression for reduced network impact
LK-116 Antivirus	Bitdefender <sup>®</sup> 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

USB keyboard connection
Installation kit for ID card reader
Various ID card technologies
Finger vein scanner
Super G3 fax, digital fax functionality
USB keyboard connection; Bluetooth
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
KH-102 Keyboard holder	To place USB keyboard

#### PC-116 1x Universal tray 500 sheets, 5.5" x 8.5" to 11" x 17", 52-256 gsm PC-216 2x Universal tray 2x 500 sheets, 5.5" x 8.5" to 11" x 17", 52-256 gsm PC-416 Large capacity tray 2,500 sheets, 8.5" x 11", 52-256 gsm 1,500 + 1,000 sheets, 5.5" x 8.5" or 8.5" x 11" / 52-256 g/m<sup>2</sup> PC-417 Large capacity tray 3,000 sheets, 8.5" x 11", 52-256 gsm LU-302 Large capacity tray MK-730 Banner tray Multipage banner feeding MEDIA OUTPUT FS-539 Staple finisher 50-sheet stapling; 3,200 sheets max. output FS-539SD Booklet finisher 50-sheet stapling; 20 sheets booklet finisher; 2,200 sheets max. output PK-524 Punch kit for FS-539/SD 2/3-hole punching; auto switching RU-513 Relay unit For FS-539/SD installation JS-506 Job separator Separation of fax output; etc. FS-533 Inner finisher 50-sheet stapling, 500 sheets max. output

Auto detects paper weight and type

# PK-519 Punch kit for FS-533 2/3-hole punching, auto switching

MEDIA INPUT

IM-102 Intelligent media sensor

Finishing modes (optional)	Offset; Group; Sort; Staple; Staple (offline); Punch; Half-fold;
	Letter-fold; Booklet
Automatic duplexing	5.5" x 8.5" to 12" x 18"; 52–256 gsm
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 <sup>2</sup> )
Stapling output capacity	Max. 100 sets
Tri-fold	Max. 3 sheets
Tri-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. <sup>2</sup> 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	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

Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating systems	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
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	Konica Minolta Print Service (Android);
	Konica Minolta Mobile Print (iOS/Android);
	AirPrint (iOS); Mopria (Android)
	Optional: WiFi Direct

# **TECHNICAL SPECIFICATIONS**

# SYSTEM SPECIFICATIONS

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System speed 8.5" x 11"	Up to 30 ppm
System speed 11" x 17"	Up to 15 ppm
Autoduplex speed 8.5" x 11"	Up to 30 ppm
1st page out time 8.5" x 11"	5.0 sec.
Warm-up time	Approx. 11 sec. <sup>1</sup>
Imaging technology	Laser
Toner technology	Simitri <sup>®</sup> HD polymerized 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 <sup>2</sup> ;
(optional)	RADF or Dual scan 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 <sup>2</sup>
Paper input capacity	1,150 sheets / 6,650 sheets (standard/max)
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

#### bizhub 300i Datasheet

### 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. 11"x17"
Magnification	25-400% in 0.1% steps; Auto-zooming

### FAX SPECIFCIATION

Fax standard	Super G3 (optional)
Fax transmission	Analog; i-Fax; Color 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

<sup>1</sup> Warm-up time may vary depending on the operating environment and usage

<sup>2</sup> If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

- 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 the operative units because the second second
- 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.



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