

# bizhub 287 Black & White A3 multifunctional









## **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, hard drive
overwrite, and advanced user
authentication



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



#### Services

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



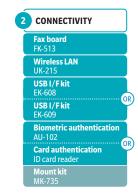
Accessibility

Seamless operation of your bizhub device and valuable support for easier access and handling to suit users with special needs

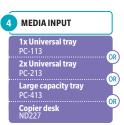
## **OPTIONS**

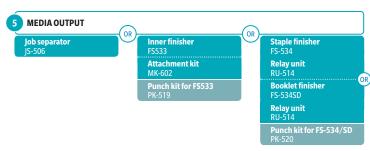














## **FINISHING FUNCTIONALITIES**











Duplex













Corner Tw stapling st

Two-point stapling

Two-hole punching

Four-hole punching

Combined mixplex/ mixmedia

Half-fold

Sheet insertion, report

Letter-fold Boo

Offset sorting

# **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. (Host devices require 4GB of memory)
LK-115v2 Trusted Platform Module	Trusted Platform Module for protection of data encryption and
	decryption
UK-211 Upgrade kit	2 GB memory extension for upgrades
CONNECTIVITY	
FK-513 Fax board	Super G3 fax, digital fax functioality
UK-215 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
AU-102 Biometric authentication	Finger vein scanner
ID card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader

OC-514 Original Cover WT-506 Working table WT-506 Working table KP-101 10-Key pad For use instead of touchscreen KH-102 Keyboard holder CU-101 Air cleaning unit Improving indoor air quality by reduced emissions MK-747 Mount kit Installation kit for Air cleaning unit MEDIA INPUT PC-113 1x Universal tray 500 sheets, A5-A3, 60-220 g/m² PC-213 2x Universal tray 2x 500 sheets, A5-A3, 52-256 g/m² PC-413 Large capacity tray 2x 500 sheets, A4, 60-220 g/m² PC-413 Large capacity tray Provides storage space for print media and other materials MEDIA OUTPUT JS-506 Job separator Separation of fax output; etc. FS533 Inner finisher 50-sheet stapling, 500 sheets max. output PK-519 Punch kit for FS533 2/4 hole punching, autoswitching MK-602 Attachment kit For FS533 installation FS-534 Staple finisher 50 sheets stapling, 3,200 sheets max. output FS-534SD Booklet finisher 50 sheets stapling; 20 sheets booklet finisher; 2,200 sheets max. output PK-520 Punch kit for FS-534/SD 2/4 hole punching, autoswitching	OTHERS	
WT-506 Working table Authentication device placement KP-101 10-Key pad For use instead of touchscreen KH-102 Keyboard holder CU-101 Air cleaning unit Improving indoor air quality by reduced emissions MK-747 Mount kit Installation kit for Air cleaning unit  MEDIA INPUT PC-113 1x Universal tray 500 sheets, A5-A3, 60-220 g/m² PC-213 2x Universal tray 2x 500 sheets, A5-A3, 52-256 g/m² PC-413 Large capacity tray 2x 500 sheets, A4, 60-220 g/m² ND227 Copier desk Provides storage space for print media and other materials  MEDIA OUTPUT JS-506 Job separator Separation of fax output; etc. FS533 Inner finisher 50-sheet stapling, 500 sheets max. output PK-519 Punch kit for FS533 2/4 hole punching, autoswitching MK-602 Attachment kit For FS533 installation FS-534 Staple finisher 50 sheets stapling; 20 sheets max. output PK-520 Punch kit for FS-534/SD 2/4 hole punching, autoswitching	DF-628 Document Feeder	Reversing automatic document feeder, capacity 100 originals
KP-101 10-Key pad For use instead of touchscreen KH-102 Keyboard holder CU-101 Air cleaning unit Improving indoor air quality by reduced emissions MK-747 Mount kit Installation kit for Air cleaning unit  MEDIA INPUT PC-113 1x Universal tray 500 sheets, A5-A3, 60-220 g/m² PC-213 2x Universal tray 2x 500 sheets, A5-A3, 52-256 g/m² PC-413 Large capacity tray 2,500 sheets, A4, 60-220 g/m² ND227 Copier desk Provides storage space for print media and other materials  MEDIA OUTPUT JS-506 Job separator Separation of fax output; etc. FS533 Inner finisher 50-sheet stapling, 500 sheets max. output PK-519 Punch kit for FS533 2/4 hole punching, autoswitching MK-602 Attachment kit For FS533 installation FS-534 Staple finisher 50 sheets stapling; 20 sheets max. output PK-520 Punch kit for FS-534/SD 2/4 hole punching, autoswitching	OC-514 Original Cover	Cover instead of ADF
KH-102 Keyboard holder  CU-101 Air cleaning unit  Improving indoor air quality by reduced emissions  MK-747 Mount kit  Installation kit for Air cleaning unit  MEDIA INPUT  PC-113 1x Universal tray  500 sheets, A5-A3, 60-220 g/m²  PC-213 2x Universal tray  2x 500 sheets, A5-A3, 52-256 g/m²  PC-413 Large capacity tray  ND227 Copier desk  Provides storage space for print media and other materials  MEDIA OUTPUT  JS-506 Job separator  Separation of fax output; etc.  FS533 Inner finisher  50-sheet stapling, 500 sheets max. output  PK-519 Punch kit for FS533  MK-602 Attachment kit  For FS533 installation  FS-534 Staple finisher  50 sheets stapling, 3,200 sheets max. output  FS-534SD Booklet finisher  50 sheets stapling; 20 sheets booklet finisher;  2,200 sheets max. output  PK-520 Punch kit for FS-534/SD  2/4 hole punching, autoswitching	WT-506 Working table	Authentication device placement
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MEDIA INPUT  PC-113 1x Universal tray  500 sheets, A5-A3, 60-220 g/m²  2x 500 sheets, A5-A3, 52-256 g/m²  PC-213 2x Universal tray  2x 500 sheets, A5-A3, 52-256 g/m²  PC-413 Large capacity tray  ND227 Copier desk  Provides storage space for print media and other materials  MEDIA OUTPUT  IS-506 Job separator  Separation of fax output; etc.  FS533 Inner finisher  50-sheet stapling, 500 sheets max. output  PK-519 Punch kit for FS533  2/4 hole punching, autoswitching  MK-602 Attachment kit  For FS533 installation  FS-534 Staple finisher  50 sheets stapling, 3,200 sheets max. output  FS-534SD Booklet finisher  50 sheets stapling; 20 sheets booklet finisher; 2,200 sheets max. output  PK-520 Punch kit for FS-534/SD  2/4 hole punching, autoswitching	CU-101 Air cleaning unit	Improving indoor air quality by reduced emissions
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PC-213 2x Universal tray  2x 500 sheets, A5-A3, 52-256 g/m²  PC-413 Large capacity tray  2,500 sheets, A4, 60-220 g/m²  Provides storage space for print media and other materials  MEDIA OUTPUT  JS-506 Job separator  Separation of fax output; etc.  FS533 Inner finisher  50-sheet stapling, 500 sheets max. output  PK-519 Punch kit for FS533  2/4 hole punching, autoswitching  MK-602 Attachment kit  For FS533 installation  FS-534 Staple finisher  50 sheets stapling, 3,200 sheets max. output  FS-534SD Booklet finisher  50 sheets stapling; 20 sheets booklet finisher; 2,200 sheets max. output  PK-520 Punch kit for FS-534/SD  2/4 hole punching, autoswitching	MEDIA INPUT	
PC-413 Large capacity tray  2,500 sheets, A4, 60-220 g/m²  Provides storage space for print media and other materials  MEDIA OUTPUT  JS-506 Job separator  Separation of fax output; etc.  FS533 Inner finisher  50-sheet stapling, 500 sheets max. output  PK-519 Punch kit for FS533  2/4 hole punching, autoswitching  MK-602 Attachment kit  For FS533 installation  FS-534 Staple finisher  50 sheets stapling, 3,200 sheets max. output  FS-534SD Booklet finisher  50 sheets stapling; 20 sheets booklet finisher;  2,200 sheets max. output  PK-520 Punch kit for FS-534/SD  2/4 hole punching, autoswitching	PC-113 1x Universal tray	500 sheets, A5-A3, 60-220 g/m <sup>2</sup>
MEDIA OUTPUT  JS-506 Job separator Separation of fax output; etc.  FS533 Inner finisher S0-sheet stapling, 500 sheets max. output  PK-519 Punch kit for FS533 2/4 hole punching, autoswitching  MK-602 Attachment kit For FS533 installation  FS-534 Staple finisher 50 sheets stapling, 3,200 sheets max. output  FS-534Staple finisher 50 sheets stapling, 3,200 sheets max. output  PS-534SD Booklet finisher 50 sheets max. output  PK-520 Punch kit for FS-534/SD 2/4 hole punching, autoswitching	PC-213 2x Universal tray	2x 500 sheets, A5-A3, 52-256 g/m <sup>2</sup>
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2,200 sheets max. output  PK-520 Punch kit for FS-534/SD 2/4 hole punching, autoswitching	FS-534 Staple finisher	50 sheets stapling, 3,200 sheets max. output
PK-520 Punch kit for FS-534/SD 2/4 hole punching, autoswitching	FS-534SD Booklet finisher	50 sheets stapling; 20 sheets booklet finisher;
,,		2,200 sheets max. output
RU-514 Relay unit For FS-534/SD installation	PK-520 Punch kit for FS-534/SD	2/4 hole punching, autoswitching
	RU-514 Relay unit	For FS-534/SD installation

# **TECHNICAL SPECIFICATIONS**

## SYSTEM SPECIFICATIONS

System speed A4	Up to 28 ppm
System speed A3	Up to 14 ppm
Autoduplex speed A4	Up to 28 ppm
1st page out time A4	5.3 sec.
Warm-up time	Approx. 20 sec. <sup>1</sup>
Imaging technology	Laser
Toner technology	Simitri® HD polymerised toner
Panel size/resolution	7" / 800 x 480
System memory	2,048 MB / 4,096 MB (standard/max)
System hard drive	250 GB (standard)
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
Automatic document feeder	Up to 100 originals; A6-A3; 35-128 g/m <sup>2</sup> ; RADF
(optional)	
Printable paper size	A5-A3; customized paper sizes
Printable paper weight	60-220 g/m <sup>2</sup>
Paper input capacity	1,100 sheets / 3,600 sheets (standard/max)
Paper tray input (standard)	1x 500; A5-A4; 60-220 g/m <sup>2</sup>
	1x 500; A5-A3; 60-220 g/m <sup>2</sup>
Paper tray input (optional)	1x 500 sheets; A5-A3; 60-220 g/m <sup>2</sup>
	2x 500 sheets; A5-A3; 60-220 g/m <sup>2</sup>
	1x 2,500 sheets; A4; 60-220 g/m <sup>2</sup>
Manual bypass	100 sheets; A6-A3; custom sizes; 60-220 g/m <sup>2</sup>
Finishing modes (optional)	Offset; Group; Sort; Staple; Punch; Half-fold; Letter-fold; Booklet
Automatic duplexing	A5-A3; 60-209 g/m <sup>2</sup>
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/m²)
Stapling output capacity	Max. 100 sets
Letter fold	Max. 3 sheets

### SYSTEM SPECIFICATIONS

Letter fold capacity	Max. 30 sets; unlimited (without tray)
Booklet	Max. 20 sheets or 19 sheets + 1 cover sheet (up to $209 \text{ g/m}^2$ )
Booklet output capacity	Max. 20 booklets; unlimited (without tray)
Duty cycle (monthly)	Rec. 13,000 pages; Max. <sup>2</sup> 28,000 pages
Toner lifetime	Black up to 23,000 pages
Imaging unit lifetime	Black up to 100,000/600,000 pages (drum/developer)
Power consumption	220-240 V / 50/60 Hz; Less than 1.50 kW
System dimension (W x D x H)	585 x 660 x 735 mm (without options)
System weight	Approx. 56.5 kg (without options)

## PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi
Page description language	PCL 6 (XL3.0); PCL 5; 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; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	AirPrint (iOS); Mopria (Android); Konica Minolta Print Service
	(Android); Konica Minolta Mobile Print (iOS/Android)
	optional: WiFi Direct

#### SCANNER SPECIFICATIONS

Scan speed	Up to 45/45 ipm in simplex (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; 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 SPECIFICATION	S
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	ISO15408 Common Criteria; 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 drive overwrite (8 standard types);
	Hard drive data encryption (AES 256);
	Memory data auto deletion; Confidential fax;
	Print user data encryption
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>&</sup>lt;sup>1</sup> 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, applica-tions 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.





























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