

# bizhub 4700i Black & White A4 printer





bizhub 4700i Datasheet

# **CUSTOMER BENEFITS**



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

# **OPTIONS**

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



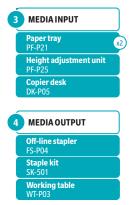
Services Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance and remote setup

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

# **FINISHING FUNCTIONALITIES**



# DESCRIPTION

CONNECTIVITY
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CONNECTIVITY	
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-P08 USB I/F kit	USB keyboard connection
EK-P09 USB I/F kit	USB keyboard connection; Bluetooth
EK-P10 NFC I/F kit	To connect with Android mobile devices
AU-102 Biometric authentication	Finger vein scanner
ID card reader Card authentication	Various ID card technologies
MK-P07 Mount kit	Mount kit for ID card reader

### OTHERS

WT-P03 Working table	Authentication device placement
KP-P03 10-Key pad	For use instead of touchscreen
KH-P02 Keyboard holder	To place USB keyboard

### MEDIA INPUT

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PF-P21 Paper tray	500 sheets, A4, 60-90 g/m <sup>2</sup> ; 80g/m <sup>2</sup>	
PF-P25 Height adjustment unit	To achieve comfortable height for operation	
DK-P05 Copier desk	Provides storage space for print media and other materials	
MEDIA OUTPUT		
FS-P04 Off-line stapler	20-sheet off-line stapling	

# **TECHNICAL SPECIFICATIONS**

### SYSTEM SPECIFICATIONS

System speed letter	Up to 50 ppm
Auto duplex speed letter	Up to 50 ppm
1st page out time letter	7.4 sec.
Warm-up time <sup>1</sup>	Approx. 18 sec.
Imaging technology	Laser
Toner technology	Simitri <sup>®</sup> HD polymerized toner
Panel size/resolution	7″ / 800 x 480
System memory	4 GB (standard/max)
Micro SD	8 GB (standard)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; USB 3.0; Wi-Fi 802.11
	b/g/n/ac (optional)
Network protocols	TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP(S); Bonjour
Printable paper size	A6–A4; customized paper sizes
Printable paper weight	60-210 g/m <sup>2</sup>
Paper input capacity	600 sheets / 1,600 sheets (standard/max)
Paper tray input (standard)	1x 500; A6-A4; custom sizes; 60-210 g/m <sup>2</sup>
Paper tray input (optional)	1x 500 sheets; A4; 60–90 g/m <sup>2</sup> (up to 2x)
Manual bypass	100 sheets; A6–A4; custom sizes; 60–210 $g/m^2$
Finishing modes (optional)	Group; Sort; Staple (offline)
Automatic duplexing	A4; 60-210 g/m <sup>2</sup>
Output capacity	Up to 250 sheets
Duty cycle (monthly) <sup>2</sup>	Max.120,000 pages
Toner lifetime	Up to 20,000 pages
Imaging unit lifetime	Up to 200,000 pages (imaging unit)
Power consumption	110-127V / 50/60 Hz; Less than 1.45 kW
System dimension (W x D x H)	16.5" x 20.8" x 18.6" (without options)
System weight	Approx. 64 lbs (without options)

#### PRINTER SPECIFICATIONS

Print resolution	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; 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

SYSTEM FEATURES	
Security Functions (standard)	ISO 15408 HCD-PP Common Criteria (in evalutation); IP filtering
	and port blocking; SSI2; SSL3 and TLS1.0/1.1/1.2 network
	communication; IPsec support; IEEE802.1x support;
	User authentication; Authentication log; Secure print; Kerberos;
	Print user data encryption
Accounting	Up to 100 user accounts; Active Directory support (user name +
	password + e-mail + smb folder)
	optional: Biometric authentication (finger vein scanner);
	ID card authentication (ID card reader);
	Authentication by mobile device (Android/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 A4-size paper of 80  $g/m^2$  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.

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#### **INFORMATION MANAGEMENT**

Enterprise Content Management (ECM) Document Management Automated Workflow Solutions Business Process Automation Security and Compliance Mobility

#### **IT SERVICES**

Application Services Cloud Services IT Security Managed IT Services IT Consulting & Projects Business Consulting Services

#### TECHNOLOGY

Office Multifunction Business Solutions Commercial and Production Printers 3D Printers Wide Format Printers Laptops, Desktops and Computer Hardware Servers and Networking Equipment Managed Print Services (MPS) Managed Enterprise Services



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