

bizhub 4700i Black & White A4 printer





Giving Shape to Ideas

CUSTOMER BENEFITS

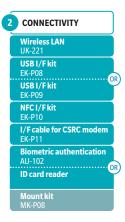


Intuitive operability Operate the bizhub like a smartphone or tablet with fully customised user interface

OPTIONS

2

Í	ENHANCED FEATURES
	Barcode fonts LK-106
	Unicode fonts LK-107
	OCR A and B fonts LK-108
	Serverless pull printing LK-114









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



Sustainability Numerous eco features reduce energy consumption and costs

5





5	MEDIA OUTPUT
	Off-line stapler FS-P04



FINISHING FUNCTIONALITIES





DESCRIPTION

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-114 Serverless pull printing	Secure and Follow Me printing solution requiring no server
	application
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
EK-P11 I/F cable for CSRC modem	GPRS modem connection for CSRC
AU-102 Biometric authentication	Finger vein scanner
ID card reader Card authentication	Various ID card technologies
MK-P08 Mount kit	Installation kit for ID card reader
OTHERS	
WT-P03 Working table	Authentication device placement
	-

KH-P02 Keyboard holder	To place USB keyboard
CU-202 Air cleaning unit	Improving indoor air quality by reduced emission
MK-P09 Mount kit	Installation kit for air cleaning unit
MEDIA INPUT	
PF-P20 Paper tray	500 sheets, A4, 60-90 g/m ²
PF-P22 Height adjustment unit	To achieve comfortable height for operation
DK-P04x Copier desk	Provides storage space for print media and other materials
MEDIA OUTPUT	

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

3131EW SFECIFICATIONS	
System speed A4	Up to 47 ppm
Autoduplex speed A4	Up to 47 ppm
1st page out time A4	7.4 sec.
Warm-up time	Approx. 17 sec. ¹
Imaging technology	Laser
Toner technology	Simitri [®] HD polymerised toner
Panel size/resolution	7″ / 800 x 480
System memory	4,096 MB (standard/max)
System hard drive	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 ²
Paper input capacity	600 sheets / 1,600 sheets (standard/max)
Paper tray input (standard)	1x 500; A6-A4; custom sizes; 60-210 g/m ²
Paper tray input (optional)	1x 500 sheets; A4; 60–90 g/m ² (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 ²
Output capacity	Up to 250 sheets
Duty cycle (monthly)	Rec. 6,500 pages; Max. ² 120,000 pages
Toner lifetime	Black up to 20,000 pages
Imaging unit lifetime	Black up to 200,000 pages (imaging unit)
Power consumption	220-240 V / 50/60 Hz; Less than 1.45 kW
System dimension (W x D x H)	420 x 528 x 473 mm (without options)
System weight	Approx. 29.0 kg (without options)

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	
SYSTEM FEATURES	
SYSTEM FEATURES Security	IP filtering and port blocking; SSL3 and TLS1.0/1.1/1.2 network
	IP filtering and port blocking; SSL3 and TLS1.0/1.1/1.2 network communication; IPsec support; IEEE 802.1x support;
	5 1 5.
	communication; IPsec support; IEEE 802.1x support; User authentication; Kerberos; Hard drive overwrite;
	communication; IPsec support; IEEE 802.1x support;
Security	communication; IPsec support; IEEE 802.1x support; User authentication; Kerberos; Hard drive overwrite; Hard drive data encryption (AES 256); Print user data encryption
Security	communication; IPsec support; IEEE 802.1x support; User authentication; Kerberos; Hard drive overwrite; Hard drive data encryption (AES 256); Print user data encryptio Up to 100 user accounts; Active Directory support (user name +
Security	communication; IPsec support; IEEE 802.1x support; User authentication; Kerberos; Hard drive overwrite; Hard drive data encryption (AES 256); Print user data encryptio Up to 100 user accounts; Active Directory support (user name + password + e-mail + smb folder)
Security	communication; IPsec support; IEEE 802. 1x support; User authentication; Kerberos; Hard drive overwrite; Hard drive data encryption (AES 256); Print user data encryptio Up to 100 user accounts; Active Directory support (user name + password + e-mail + smb folder) optional: Biometric authentication (finger vein scanner);
Security	communication; IPsec support; IEEE 802.1x support; User authentication; Kerberos; Hard drive overwrite; Hard drive data encryption (AES 256); Print user data encryptio 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);
Security	communication; IPsec support; IEEE 802.1x support; User authentication; Kerberos; Hard drive overwrite; Hard drive data encryption (AES 256); Print user data encryptio 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)

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, 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.

