

## bizhub 4700P

# Black & white A4 printerUp to 47 pages per minute

## Functionality



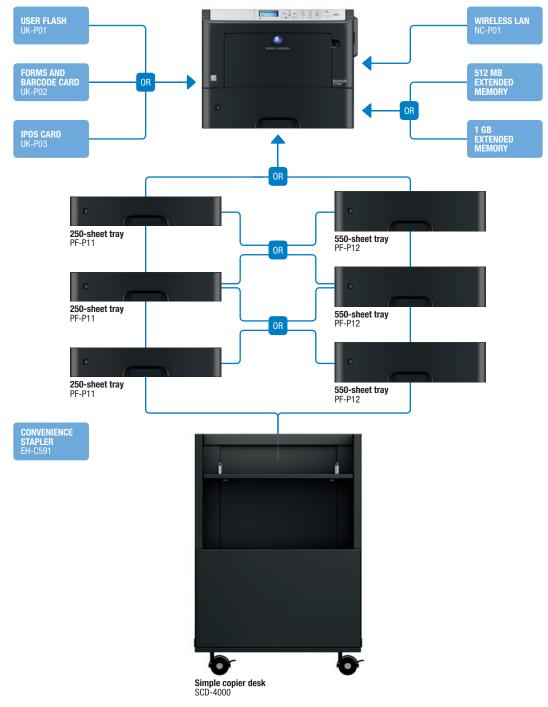


#### DATASHEET bizhub 4700P

## Technology

Emperon™ – print controller	Easily compatible to users and IT environments thanks to Konica Minolta unified print technology	×
Simitri® HD – polymerised toner	Reduces your budget while delivering high quality and low environmental impact	×
OpenAPI – solution platform	Enable efficient workflows throughout your MFP fleet by server-based applications	×
i-Option – special feature	Increase the scope of MFP functionality from basic to advanced depending on your needs	×
CSRC – remote service	Keep productivity up by online device and consumable monitoring by the Konica Minolta service	<ul> <li>✓</li> </ul>
IWS – panel customisation	Improved user-device interaction and productivity by full MFP panel customisation to your needs	×

## Option diagram



Finishing options



#### Descriptions

bizhub 4700P	Laser printer with 47 ppm b/w. Standard Gigabit Ethernet, PCL 5/6, PostScript 3 and XPS support. Paper capacity of 550 sheets and 100-sheet manual bypass. Media from A6 to A4 and 60 – 163 gsm. Up to 1.28 GB memory (256 MB standard)
PF-P11 Paper tray	A5-A4, 250 sheets, 60-120 gsm
PF-P12 Paper tray	A5-A4, 550 sheets, 60-120 gsm
SCD-4000 Copier desk	Ensures ergonomic height and provides storage space for print media, etc.
512 MB Extended memory	Memory extension for faster processing

1 GB Extended memory	Memory extension for faster processing
UK-P01 User flash	256 MB User flash for storing fonts, forms and
	macros or to save job account log
UK-P02 Forms and	Printer-based electronic forms and barcode engine
Barcode card	
UK-P03 IPDS card	Provides compatibility for IPDS printing
NC-P01 Wireless LAN	Wireless LAN to network connector
EH-C591 Convenience	Convenient stapling of up to 50 prints per set
stapler	

#### Technical specifications

#### SYSTEM SPECIFICATIONS

System memory	256 MB (standard)
	1.28 GB (optional)
Interface	10-Base-T/100-Base-TX/1,000-Base-T Ethernet;
	USB 2.0
Network protocols	TCP/IP (IPv4 / IPv6); AppleTalk (EtherTalk); TCP; UDP
Printable paper size	A6–A4, customised paper sizes
Printable paper weight	60–163 gsm
Paper input capacity	Standard: 650 sheets
	Max.: 2,300 sheets
Paper tray 1	550 sheets, A6-A4, 60-120 gsm
Paper tray 2 (optional)	250 or 550 sheets, A5-A4, 60-120 gsm
Paper tray 3 (optional)	250 or 550 sheets, A5-A4, 60-120 gsm
Paper tray 4 (optional)	250 or 550 sheets, A5-A4, 60-120 gsm
Manual bypass	100 sheets, A6-A4, custom sizes, 60-163 gsm
Automatic duplexing	A4; 60–90 gsm
Output capacity	Max.: 250 sheets
Print volume	Rec.: 6,500 pages
(monthly)	Max.1: 100,000 pages
Toner lifetime	Up to 20,000 pages
Imaging unit lifetime	Up to 60,000 pages
Power consumption	220–240 V / 50/60 Hz
	Less than 640 W
System dimensions	399 x 382 x 306 mm
(W x D x H)	
System weight	Approx. 16 kg

#### PRINTER SPECIFICATIONS

Printing process	Electrostatic laser
Print speed A4	Up to 47 ppm
Autoduplex speed A4	Up to 40 ppm
1st print out time	6.5 sec.
Print resolution	1200 x 1200 dpi
Page description	PCL 5/6
language	PostScript 3
	XPS
Operating systems	Windows XP (32/64)
	Windows VISTA (32/64)
	Windows 7 (32/64)
	Windows 8 (32/64)
	Windows Server 2003 (32/64)
	Windows Server 2008 (32/64)
	Windows Server 2008 R2 (64)
	Windows Server 2012 (64)
	Macintosh OS X 10.x
	Linux, Citrix
Printer fonts	89 PCL Latin
	91 PostScript 3 Emulation Latin
Print functions	Duplex, n-up, watermark, electronic sorting,
	USB direct print
	•

#### SYSTEM FEATURES

Security	TCP/UDP port disabling; certificate management; SNMPv3; HTTPS server; SSL protocol; IEEE 802.1x support;
	SMTP authentication; Secure print (print hold/PIN)
Software	PageScope Net Care Device Manager

<sup>1</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 gsm quality.
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   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 (5% 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.
- 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.

#### Cartridge Return Program

Konica Minolta Return Program cartridges are patented print cartridges sold at a discount in exchange for the customer's agreement to the license requirement that the cartridges will be used only once and returned only to manufacturer for remanufacturing or recycling. These patented cartridges are licensed for single use only and will stop working after delivering a fixed amount of toner. Toner may remain in the cartridge when replacement is required. Replacement cartridges sold without these restrictions (non-returnable cartridges) are also available. Please contact a Konica Minolta representative for further details and availability.

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