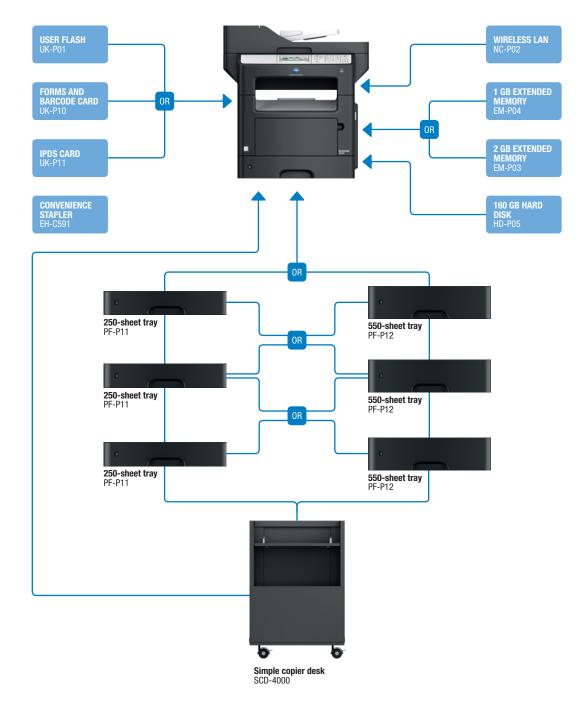


DATASHEET bizhub 4020

Technology

Emperon™ – print controller	Easily compatible to users and IT environments thanks to Konica Minolta unified print technology	X
Simitri® HD – polymerised toner	Pays off to budget and green footprint by high quality and low environmental impact	×
OpenAPI – solution platform	Enable efficient workflows throughout your MFP fleet by server-based applications	×
i-Option – special features	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 of the Konica Minolta service	 ✓
IWS – Panel customisation	Improved user-device interaction and productivity by full MFP panel customisation to your needs	×

Option diagram







Descriptions

bizhub 4020	Communication centre with 40 ppm b/w. Standard print controller with PCL 5/6, PostScript 3, PDF 1.7 and XPS support. Paper capacity of 250 sheets and 100-sheet manual bypass. Media from A6 to A4 and 60–163 gsm. 512 MB memory and Gigabit Ethernet 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	Ensures ergonomic height and provides storage space
Simple copier desk	for e.g. print media
EM-P03 Expanded memory	2 GB Memory extension to increase the size of stored
	secure print jobs or to increase the printable file size

EM-P04 Expanded memory	1 GB Memory extension to increase the size of stored
	secure print jobs or to increase the printable file size
HD-P05 160 GB Hard disk	160 GB HDD to collate larger jobs or enable Proof Copy,
	Scan Preview or booklet creation in copy mode
UK-P01 User flash	256 MB User flash for storing fonts, forms and macros
	or to save job account log
UK-P10	Printer-based electronic forms and barcode engine
Forms and barcode card	
UK-P11 IPDS card	Provides compatibility for IPDS printing
NC-P02 Wireless LAN	Wireless LAN to network connector
EH-C591	Convenient stapling of up to 50 prints per set
Convenience stapler	

Technical specifications

SYSTEM SPECIFICATIONS

System memory	512 MB (standard)
	2.5 GB (optional)
System hard disk	160 GB (optional)
Interface	10-Base-T/100-Base-TX/1,000-Base-T Ethernet; USB 2.0
Network protocols	TCP/IP (IPv4 / IPv6); UDP; IPP; TCP; HTTP; HTTPS; SNMP;
	AppleTalk
Automatic	Up to 50 originals; A6-A4; 52-120 gsm
document feeder	
Printable paper size	A6-A4, customised paper sizes
Printable paper weight	60–163 gsm
Paper input capacity	Standard: 350 sheets
	Max.: 2,000 sheets
Tray 1	250 sheets, A6-A4, 60-120 gsm
Tray 2 (optional)	250/550 sheets, A5-A4, 60-120 gsm
Tray 3 (optional)	250/550 sheets, A5-A4, 60-120 gsm
Tray 4 (optional)	250/550 sheets, A5-A4, 60-120 gsm
Manual bypass	100 sheets, A6–A4, custom sizes
Automatic duplexing	A4; 60–90 gsm
Output capacity	Max.: 150 sheets
Copy/print volume	Rec.: 3,600 pages
(monthly)	Max.*: 100,000 pages
Toner lifetime	20,000 pages
Imaging unit lifetime	60,000 pages
Power consumption	220–240 V / 50/60 Hz
	Less than 600 W
System dimensions	489 x 452 x 502 mm
(W x D x H)	
System weight	Approx. 21.8 kg
-	

COPIER SPECIFICATIONS

Copying process	Electrostatic laser
copying process	Electiostatic lasel
Copy/print speed A4	Up to 40 ppm
Autoduplex speed A4	Up to 36 ppm
1st copy out time	6.5 sec.
Copy resolution	600 x 600 dpi
Multicopy	1-999
Original format	A6-A4
Magnification	25-400%
Copy functions	Duplex; n-up; page insertion; overlay;
	booklet (when optional HDD is installed);
	electronic sorting; ID copy;
	proof copy (when optional HDD is installed)

PRINTER SPECIFICATIONS

Print resolution	1,200 x 1,200 dpi
Page description	PCL 5/6; PostScript 3; PDF v1 7; XPS
language	
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; cover sheet; electronic sorting;
	secure print; USB direct print

SCANNER SPECIFICATIONS

Scan speed (mono/colour)	Up to 41/19 ipm
Scan resolution	Max.: 600 x 600 dpi
Scan modes	Scan-to-eMail; Scan-to-FTP; Scan-to-SMB; Scan-to-USB
	Network TWAIN scan
File formats	PDF; TIFF; JPEG; XPS
Scan function	Scan preview (when optional HDD is installed)

FAX SPECIFICATIONS

Fox standard	Super C2	
Fax standard	Super G3	
Fax transmission	Analogue	
Fax resolution	Max.: 600 x 600 dpi (ultra-fine)	
Fax compression	MH; MR; MMR; JBIG; JPEG	
Fax modem	Up to 33.6 Kbps	
Fax destinations	400	
Fax functions	Time shift; PC-Fax; up to 500 job programs;	
	block Junk Fax banned fax list; fax server	

SYSTEM FEATURES

Security	SNMPv3; IPsec support; TCP/UDP port disabling; IEEE 802.1x support; secure print (print hold/PIN);
	certificate management
Software	PageScope Net Care Device Manager

 * 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.
 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.
- on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient tempe
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