



KONICA MINOLTA

# bizhub 4020

✓ Black & white A4 multifunctional

✓ Up to 40 pages per minute

## Functionality



Copying

– Black & white



Printing

– Black & white  
– PCL/PS  
– Local/Network



Scanning

– Colour  
– Black & white  
– Scan-to-eMail  
– Scan-to-SMB  
– Scan-to-FTP  
– Scan-to-USB  
– TWAIN Network



Faxing

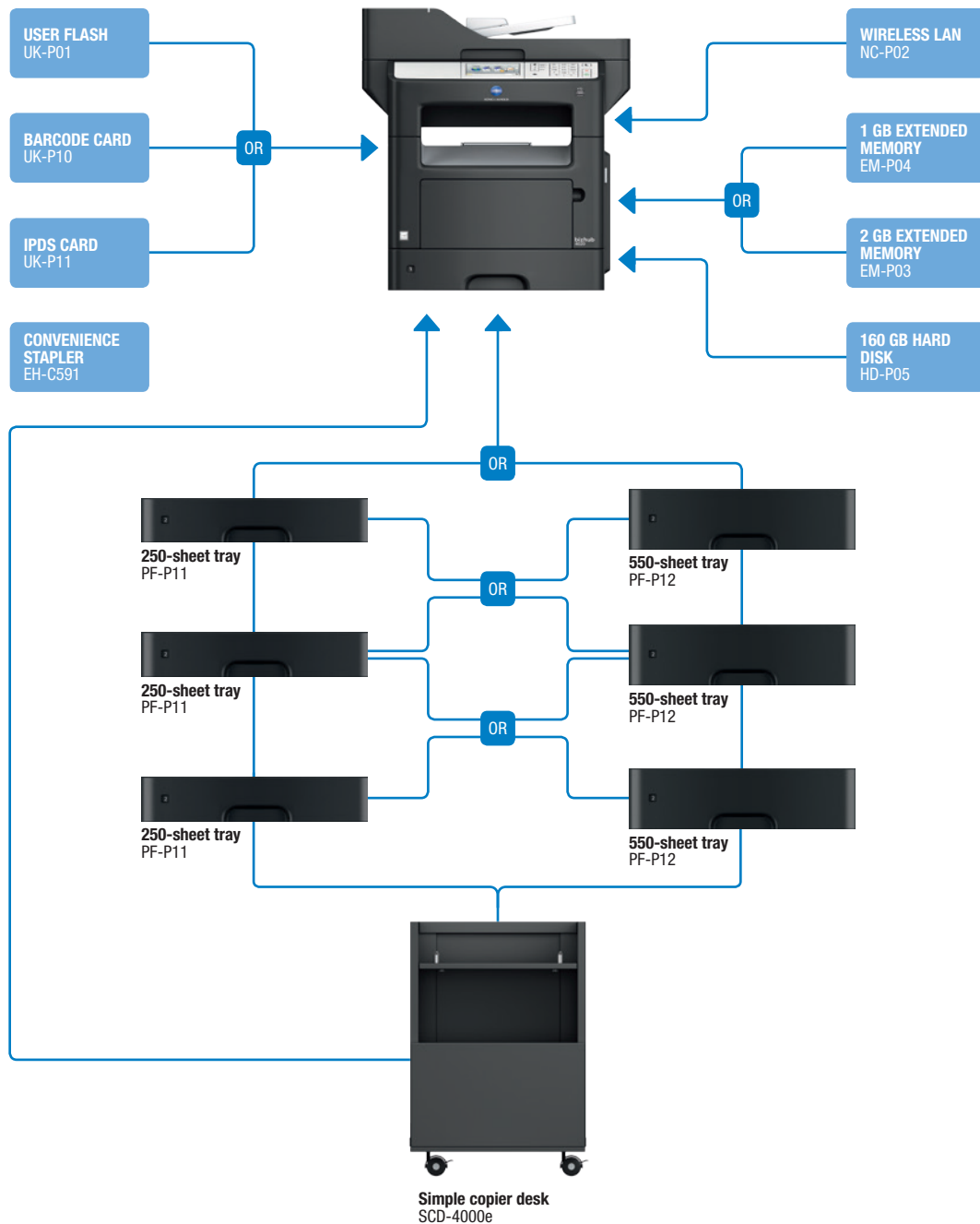
– Super G3 Fax  
– PC-Fax



## Technology

Emperon™ – print controller	Easily compatible with different users and IT environments through Konica Minolta's unified print technology	X
Simitri® HD – polymerised toner	Delivers high print quality and yet ensures reduced print spending as well as lower environmental impact	X
OpenAPI – solution platform	Server-based applications provide efficient workflows for the entire MFP fleet	X
i-Option – special feature	Offers extended scope and advanced MFP functionality in line with individual requirements	X
CSRC – remote service	Keeps productivity up with online monitoring of devices and consumables through the Konica Minolta service	✓
IWS – panel customisation	Improved user-device interaction and enhanced productivity through full MFP panel customisation	X

## Option diagram



## Finishing functionality



Duplex

## Descriptions

<b>bizhub 4020</b>	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
<b>PF-P11 Paper tray</b>	A5–A4; 250 sheets; 60–120 gsm
<b>PF-P12 Paper tray</b>	A5–A4; 550 sheets; 60–120 gsm
<b>SCD-4000e</b>	Ensures ergonomic height and provides storage space for print media, etc.
<b>Simple copier desk</b>	
<b>EM-P03 Expanded memory</b>	2 GB Memory extension to increase the size of stored secure print jobs or to increase the printable file size

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

## Technical specifications

### SYSTEM SPECIFICATIONS

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

### COPIER SPECIFICATIONS

<b>Copying process</b>	Electrostatic laser
<b>Copy/print speed A4</b>	Up to 40 ppm
<b>Autoduplex speed A4</b>	Up to 36 ppm
<b>1st copy out time</b>	6.5 sec.
<b>Copy resolution</b>	600 x 600 dpi
<b>Multicopy</b>	1–999
<b>Original format</b>	A6–A4
<b>Magnification</b>	25–400%
<b>Copy functions</b>	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

<b>Print resolution</b>	1,200 x 1,200 dpi
<b>Page description language</b>	PCL 5/6; PostScript 3; PDF v1.7; XPS
<b>Operating systems</b>	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 Windows Server 2012 Windows Server 2012 R2 Macintosh OS X 10.x Linux, Citrix
<b>Printer fonts</b>	89 PCL Latin 91 PostScript 3 Emulation Latin
<b>Print functions</b>	Duplex; n-up; watermark; cover sheet; electronic sorting; secure print; USB direct print

### SCANNER SPECIFICATIONS

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

### FAX SPECIFICATIONS

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

### SYSTEM FEATURES

<b>Security</b>	SNMPv3; IPsec support; TCP/UDP port disabling; IEEE 802.1x support; secure print (print hold/PIN); certificate management
<b>Software</b>	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.
- 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.



**CORTADO**



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