



KONICA MINOLTA

# bizhub 20

✓ Black & white A4 multifunctional

✓ Up to 30 pages per minute

## Functionality



- Black & white

Copying



- Black & white  
- PCL/PS  
- Local/network  
- USB

Printing



- Colour  
- TWAIN Network  
- Scan-to-SMB  
- Scan-to-eMail  
- Scan-to-FTP  
- Scan-to-USB

Scanning



- PC-Fax  
- Super G3 Fax

Faxing



Option diagram



Finishing options



Duplex



## Descriptions

<b>bizhub 20</b>	A4 b/w device with print, copy, colour scan and fax capabilities. Equipped with standard network interface, PCL/PostScript support, automatic duplex and automatic document feeder. Copy and print speed of up to 30 pages per minute. Standard paper capacity 250-sheet tray plus 50-sheet bypass tray. Media sizes from A6 to A4.
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<b>PF-P10 Paper tray</b>	250 sheets, A5-A4, 60-150 gsm
<b>256 MB Extended memory</b>	256 MB memory extension for faster processing
<b>512 MB Extended memory</b>	512 MB memory extension for faster processing
<b>SX-600 Wireless LAN</b>	Wireless LAN to network connector
<b>EH-C591 Convenience stapler</b>	Convenient stapling of up to 50 prints per set

## Technical specifications

### COPIER SPECIFICATIONS

<b>Copying process</b>	Electrophotographic laser
<b>Copy speed A4</b>	Up to 30 ppm
<b>1st copy time</b>	10.5 seconds
<b>Warm-up time</b>	Approx. 18 seconds
<b>Copy resolution</b>	Max.: 1,200 x 600 dpi
<b>Gradation</b>	256 gradations
<b>Multi-copy</b>	1–99
<b>Original format</b>	Max. A4
<b>Magnification</b>	25–400% in 1% steps
<b>Copy functions</b>	Duplex copy; 2in1; 4in1

### PRINTER SPECIFICATIONS

<b>Print speed A4</b>	Up to 30 ppm
<b>Print resolution</b>	Max.: 1,200 x 1,200 dpi
<b>1st print time</b>	8.5 seconds or less
<b>Controller CPU</b>	300 MHz
<b>Page description languages</b>	PostScript 3 PCL6
<b>Operating systems</b>	Windows 2000 Windows XP (32/64) Windows Vista (32/64) Windows Server 2003 (32/64) Windows Server 2008 (32/64) Windows 7 (32/64) Macintosh OSX 10.x
<b>Printer fonts</b>	66 PCL scalable fonts; 12 PCL Bitmap fonts; 66 PostScript compatible fonts
<b>Print functions</b>	Watermark; n-up; poster; booklet page order; USB direct print

### SCANNER SPECIFICATIONS

<b>Scan speed (mono/colour)</b>	Up to 20/8 opm
<b>Scan resolution</b>	Max.: 2,400 x 600 dpi
<b>Scan modes</b>	Network TWAIN scan WIA scan Scan-to-eMail Scan-to-USB Scan-to-FTP Scan-to-SMB
<b>USB direct interface</b>	Scan-to-USB File formats: PDF (vs 1.7); XPS; JPEG; TIFF

### FAX SPECIFICATIONS

<b>Fax standard</b>	Super G3
<b>Fax transmission</b>	Analogue; PC-Fax
<b>Fax compression</b>	MH; MR; MMR; JBIG
<b>Fax modem</b>	Up to 33.6 Kbps
<b>Speed dial</b>	Up to 300 speed locations
<b>Group dial</b>	Up to 40 groups

### SYSTEM SPECIFICATIONS

<b>System memory</b>	Standard: 64 MB Max.: 576 MB
<b>Interface</b>	10-Base-T/100-Base-TX Ethernet; USB 2.0; parallel IEEE1284
<b>Network protocols</b>	TCP/IP (IPv4 / IPv6); LPD; IPP; SNMP; HTTP/HTTPS
<b>Automatic document feeder</b>	Up to 50 originals; 64–90 gsm
<b>Printable paper size</b>	A6–A4; customised paper sizes
<b>Printable paper weight</b>	60–163 gsm
<b>Paper input capacity</b>	Standard: 300 sheets Max.: 550 sheets
<b>Tray 1</b>	250 sheets; A6–A4; 60–105 gsm
<b>Tray 2 (optional)</b>	250 sheet; A5–A4; 60–105 gsm
<b>Manual bypass</b>	50 sheets; A6–A4; 60–163 gsm; custom (69.8–216 x 116–406.4 mm)
<b>Automatic duplexing</b>	A4; 60–105 gsm
<b>Output capacity</b>	150 sheets (face-down) 1 sheet (face-up)
<b>Copy/print volume (monthly)</b>	Average 1,200 pages
<b>Toner lifetime</b>	Yield up to 8,000 pages (ISO19752 compliant)
<b>Drum lifetime</b>	Up to 25,000 pages
<b>Power consumption</b>	Max. 930 W Printing 675 W Stand-by 85 W Sleep mode 18 W
<b>System dimensions (W x D x H, mm)</b>	531 x 451 x 475
<b>System weight</b>	17.3 kg (without consumables) 18.6 kg (with consumables)

### SYSTEM FEATURES

<b>Security</b>	Secure function lock (copy; print; scan; fax and/or USB direct print restriction); secure print; IP filtering (IPv4); NTLmV3 authentication (MD5) for MIB; SSL protocol; SNMPv3
<b>Software</b>	PageScope NetCare Device Manager

- 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.
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