

OFFICE: Digital colour multifunctional devices

bizhub C227/C287



Full mobile connectivity

- Mono/Colour
- Up to 22/28ppm A4

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

System memory	2,048 MB (standard)
System hard disk	250 GB (standard)
Interface	10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0, Wi-Fi 802.11b/g/n (optional)
Network protocols	TCP/IP (FTP, SMB, SMTP, WebDAV) (IPv4/IPv6)
Frame types	Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP
Automatic document feeder	Up to 100 originals; A6-A3; 35-128 gsm
Printable paper size	A5-A3; A6S; banner paper; Thick Paper X/Y size input range; Width: 90-297 mm; Length: 139.7-431.8 mm
Printable paper weight	60-256 gsm
Paper input capacity	Standard: 1,100 sheets Max.: 3,600 sheets
Tray 1	500 sheets; A5-A4; 60-256 gsm
Tray 2	500 sheets; A5-A3; 60-256 gsm
Tray 3 (optional)	500 sheets; A5-A3; 60-256 gsm
Tray 4 (optional)	2 x 500 sheets; A5-A3; 60-256 gsm
Large capacity tray (opt)	2,500 sheets; A4; 60-256 gsm
Manual bypass	100 sheets; A6-A3; 60-256 gsm
Automatic duplexing	A5-A3; 60-256 gsm
Finishing modes (optional)	Offset; group; sort; staple; punch; centre-fold; letter fold; booklet
Output capacity	Max.: 3,300 sheets (with finisher)
Output capacity	Max.: 250 sheets (without finisher)
Stapling	Max.: 50 sheets or 48 sheets + 2 cover sheets (up to 209 gsm)
Stapling output capacity	Max.: 1,000 sheets
Letter fold	Up to 3 sheets
Letter fold capacity	Max.: 30 sheets (tray); unlimited
Booklet	Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
Booklet output capacity	Max.: 100 sheets
Copy/print volume (monthly)	Rec.: 10,000 pages Max. ¹ : 19,000 pages
Toner lifetime	Black 24,000 pages; CMY 21,000 pages
Imaging unit lifetime	Black 80,000 pages/600,000 pages (Drum/Developer) CMY 70,000 pages (Imaging Unit)
Power consumption	220-240 V / 50/60 Hz; Less than 1.6 kW (system)
System dimensions	585 x 660 x 735 mm (main body) (W x D x H)
System weight	Approx. 72 kg (without options/toner)

COPIER SPECIFICATIONS

Copying process	Electrostatic laser copy; indirect
Toner system	Simitri [®] HD polymerised toner
Copy/print speed A4	Up to 22 ppm
Copy/print speed A3	Up to 14 ppm
Autoduplex speed A4	Up to 22 ppm
1st copy out time	6.8 sec/8.4 sec (mono/colour)
Warm-up time	Approx. 20 sec. ²
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1-9,999
Original format	A5-A3
Magnification	25-400% in 0.1% steps; auto-zooming
Copy functions	Chapter; cover and page insertion; proof copy; adjustment test print; job setting memory; poster mode; image repeat; overlay (optional, with UK-211); stamping; copy protection

PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi
Page description language	PCL 6 (PCL 5c + XL 3.0); PostScript 3 (CPSI 3016); XPS
Operating systems	Windows VISTA (32/64) Windows 7 (32/64) Windows 8 (32/64) Windows 8.1 (32/64) Windows 10 (32/64) Windows Server 2008/2008 R2 (32/64) Windows Server 2012/2012 R2 (64) Macintosh OS X 10.x Linux
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Print functions	Direct print of PCL; PS; TIFF; XPS; PDF (v1.4); encrypted PDF files and OOXML (DOCX; XLSX; PPTX); mixmedia and mixplex; Easy Set job programming; overlay; watermark; carbon copy print; copy protection
Mobile Printing	AirPrint (iOS); Mopria (Android); Google Cloud Print (optional); WiFi Direct (optional); Konica Minolta Print Service (Android); PageScope Mobile (iOS & Android); NFC Authentication and Pairing (Android)

SCANNER SPECIFICATIONS

Scan speed (with optional document feeder) (mono/colour)	Up to 45 ipm
Scan resolution	Max.: 600 x 600 dpi
Scan modes	Scan-to-eMail (Scan-to-Me) Scan-to-SMB (Scan-to-Home) Scan-to-FTP Scan-to-Box Scan-to-USB Scan-to-WebDAV Scan-to-DPWS Network TWAIN scan
File formats	TIFF; PDF; Compact PDF; JPEG; XPS; Compact XPS; DOCX; XLSX; searchable PDF; PDF/A; linerarized PDF
Scan destinations	2,100 (single + group); LDAP support
Scan functions	Annotation (text/time/date) for PDF; up to 400 job programs; Realtime scan preview

FAX SPECIFICATIONS

Fax standard	G3
Fax transmission	Analogue i-Fax Colour i-Fax IP-Fax
Fax resolution	Max.: 600 x 600 dpi (ultra-fine)
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,100 (single + group)
Fax functions	Polling; time shift; PC-Fax; receipt to confidential box; Receipt to e-mail/FTP/SMB; up to 400 job programs

¹ If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

² Warm-up time may vary depending on the operating environment and usage