bizhub® 28e

MONOCHROME COMPACT MULTIFUNCTION PRINTER

Brings the benefits of MFP performance to your desktop

All-in-one productivity means you can easily print, copy, scan and distribute information

Built-in intelligent fax capability

Fast color scanning to multiple destinations

Monochrome print/copy output at up to 28ppm

Expandable paper capacity to work efficiently with less reloading

Standard 80-sheet duplexing auto document feeder

Toner capacity of 20,000 sheets lowers cost of ownership

Blank page detection

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A business professional that outperforms ordinary all-in-one devices, the bizhub 28e is a real workhorse — combining 28 ppm monochrome print/copy output, fast color scanning with duplexing auto document feeder, standard high-speed fax, 2,100-sheet maximum paper capacity and energy-saving operation to help control your costs.

SYSTEM OVERVIEW

System memory	512 MB
Interface	10-Base-T/100-Base-TX, USB 2.0
Network protocols	TCP/IP (IPv4, IPv6) / IPP, SNMP, HTTP, HTTPS
Frame types	Ethernet II
Automatic document feeder	Up to 80 originals / 5.5" x 8.5" to 8.5" x 14" / 35-128 gsm duplexing automatic document feeder
Printable paper size	4" x 6" to 8.5" x 14" Custom paper sizes: 3.6" to 8.5" (W) to 5.5" x 14" (L)
Printable paper weight	60-160 gsm
Paper input capacity	**Std.:** 600 sheets **Max.:** 2,100 sheets
Tray 1	500 sheets / 5.5" x 8.5" to 8.5" x 14" / 60-90 gsm
Tray 2– 4 (optional)	500 sheets each / 5.5" x 8.5" to 8.5" x 14" / 60-90 gsm
Manual bypass	100 sheets / 4" x 6" to 8.5" x 14" Custom paper sizes: 3.6" to 8.5" (W) to 5.5" x 14" (L), 60-160 gsm
Automatic duplexing	4" x 6" to 8.5" x 14" / 60-90 gsm
Output capacity	**Std.:** 250 sheets / **Max.:** 350 sheets (incl. optional external job separator)
Copy/print volume	**Max.:** 50,000 pages[1]
Toner lifetime	Up to 20,000 pages
Drum lifetime	Up to 52,300 pages
Power consumption	120 V / 60 Hz, Less than 1.09 kW
System dimensions	20.5" x 20.2" x 20.0" (W x D x H)
System weight	Approx. 53 lb

COPIER SPECIFICATIONS

Copying process	Electrostatic LED copy, mono component
Toner system	Polymerized Toner
Print speed	Up to 28 ppm
Autoduplex speed	Up to 10 ppm
1st copy out time	5 sec.
Warm-up time	Approx. 12 sec.[2]
Print resolution	600 x 600 dpi
Multi copy	1-99
Gradation	256 gradations
Original format	**Max.:** Up to 8.5" x 14"
Magnification	25-400% in 1% steps
Copy functions	Duplex copy, electronic sorting, rotation copy, 2-in-1, 4-in-1, ID card copy, custom size settings

[1] Maximum Monthly Duty Cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guidline intended to offer a comparison of durability as it relates to the entire Konica Minolta MFP and printer product line so that the appropriate device can be placed in order to meet customer needs.
[2] Warm-up time may vary depending on the operating environment and usage.

PRINTER SPECIFICATIONS

Print resolution	600 x 600 dpi
PDL	GDI, PCL 5e/XL, PostScript 3 (optional), PDF direct print (optional), Barcode and OCR fonts printing (optional)
Operating systems	Windows (x86/x64): XP / Vista 7 / 8 / 10 Windows Server (x86/x64): 2003 / 2008 / 2008 R2 / 2012 Macintosh OS X 10.2 or later Unix / Linux / Citrix SAP AS/400
Printer fonts	80 PCL Latin, 136 PostScript 3 Emulation Latin (optional), 32 Barcode/OCR (optional)
Print functions	Duplex printing, cover sheet, electronic sorting, density adjustment, toner save mode, n-up, watermark (only PCL, PostScript 3), secure print

SCANNER SPECIFICATIONS

Scan speed	**B&W:** Up to 40 opm / **Color:** Up to 27 opm
Scan resolution	**Max.:** 600 x 600 dpi
Scan modes	Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-USB, Scan-to-Evernote, TWAIN local/network, Box, Dropbox, Google Drive, PaperCut MF integration
File formats	PDF, encrypted PDF, TIFF, JPEG
Scan destinations	1,030 (single + group) / LDAP support

FAX SPECIFICATIONS

Standard	Super G3
Transmission	Analogue PC-Fax, i-Fax reception
Resolution	**Max.:** Up to 400 dpi
Compression	MH, MR, MMR, JBIG
Modem	Up to 33.6 Kbps
Destinations	1,030
Functions	Time shift, automatic fax forwarding

OPTIONS

PF-508 Paper tray	8.5" x 11" to 8.5" x 14" / 500 sheets / up to 90 gsm / up to 3 can be installed
SCD-26S Copier desk small	Provides storage space for print media, etc., in case 3 PF-508 is installed
SCD-26L Copier desk large	Provides storage space for print media, etc., in case 1 or 2 PF-508 are installed
JS-604 External job separator	Additional output tray, separation for fax output, etc.
PS-505 PostScript 3 enabler	PostScript 3 printing
BC-904 Barcode print	Barcode printing
PS-506 PostScript 3, barcode, OCR enabler	PostScript 3 printing including Barcode and OCR font printing
EM-905 PostScript memory upgrade (1 GB)	SD card memory extension, enables PCL PDF direct printing
MC-901 Mechanical counter	Mechanical hard counter for quick access to machine print counts
SX-4600WAN Wireless LAN	Provides wireless connectivity
Panel overlay kit (FR)	Panel overlay for French language users, includes French drivers
Panel overlay kit (SP)	Panel overlay for Spanish language users, includes Spanish drivers
SP-504 Fax stamp kit	Installed in RADF / Stamps fax originals

SYSTEM FEATURES

Security	Mac address blocking, IP address blocking, SSL, HTTPS, encrypted PDF, user authentication, secure print
Accounting	Up to 100 user accounts, Active Directory 2003 support, user function access definition (user access control)

For complete information on Konica Minolta products and solutions, please visit: CountOnKonicaMinolta.com