



KONICA MINOLTA

TECHNOLOGY



## **bizhub® 658e**

### MONOCHROME MID-VOLUME MULTIFUNCTION PRINTER

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Up to 65 ppm print/copy output to keep pace with rising demands

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Standard dual scanning handles up to 240 originals per minute

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High capacity 300-sheet document feeder

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Large 9" colour display with quick tablet-like touchscreen interface

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Scan-to-email and FTP, scan-to-me, scan-to-home convenience

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Built-in Emperon® print system, universal printer drivers

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Simitri® HD polymerized toner for high-resolution imaging

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Standard 250 GB HDD for on-board document storage

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Web browser with 4 GB of memory

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ISO 15408 and IEEE 2600.1 security standards

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Power-saving design with quick recovery from sleep mode

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6,650-sheet maximum capacity, tab printing support, carbon-copy printing

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Advanced authentication, secure print release, remote firmware updates

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Multiple bypass tray and detachable paper feed trays improve paper handling

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Finishing options for 80-page booklet-making, up to 100-sheet stapling

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Options for 2/3-hole punch, tri-fold, z-fold, post-insertion and more

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Downloadable apps to help you work faster and smarter

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Multiple i-Options to suit the needs of your workflow

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EPEAT Gold-certified, low power consumption to cut costs

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Mobile printing support (AirPrint, Google Cloud Print Classic, NFC)

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# bizhub 658e

## MONOCHROME MID-VOLUME MULTIFUNCTION PRINTER

Combining 65 ppm B&W print/copy output with dual scanning at up to 240 opm, the bizhub 658e raises the bar in MFP power and productivity — with an enhanced touch-and-swipe interface and scalable options for specialized needs in business as well as legal, education, healthcare and other applications.

### SYSTEM OVERVIEW

System memory	4 GB
System hard disk	250 GB standard
Interface	10BASE-T/100BASE-TX/1000BASE-T Ethernet, USB 2.0
Network protocols	TCP/IP (IPv4/IPv6), SMB v2, LPD, IPP, SNMP, HTTP
Frame types	Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP
Dual scan document feeder	Up to 300 originals / 5.5" x 8.5" to 11" x 17" / 35-210 gsm
Printable paper size	<b>Scanning/copying:</b> up to 11" x 17" <b>Printing:</b> up to 11" x 17" full bleed on 12" x 18" paper Custom paper sizes Banner paper max.: 11.75" x 47.25"
Printable paper weight	52-300 gsm
Paper input capacity	<b>Standard:</b> 1,150 sheets / <b>Max.:</b> 6,650 sheets
Tray 1	500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
Tray 2	500 sheets / 5.5" x 8.5" to 12" x 18" / 52-256 gsm
Paper feed cabinet PC-115 (optional)	500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
2-way paper feed cabinet PC-215 (optional)	2 x 500 sheets / 5.5" x 8.5" to 8.5" x 11" / 52-256 gsm
Large capacity tray PC-415 (optional)	2,500 sheets / 8.5" x 11" / 52-256 gsm
Large capacity tray LU-207 (optional)	2,500 sheets / 8.5" x 11" to 12" x 18" / 52-256 gsm
Large capacity tray LU-302 (optional)	3,000 sheets / 8.5" x 11" / 52-256 gsm
Manual bypass	150 sheets / 4" x 6" to 12" x 18" / custom paper sizes / 50-300 gsm
Automatic duplexing	5.5" x 8.5" to 12" x 18" / 52-256 gsm
Finishing modes	Offset, group, sort, staple, punch, half-fold, z-fold, tri-fold, post-insertion, booklet
Output capacity	<b>Max. with finisher:</b> 3,300 sheets <b>Max. without finisher:</b> 250 sheets
Stapling (optional)	<b>Max.:</b> 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)
Stapling output capacity	<b>Max.:</b> 1,000 sheets
Tri-fold (optional)	Up to 3 sheets
Tri-fold capacity	<b>Max.:</b> 30 sheets (tray)
Booklet (optional)	<b>Max.:</b> 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
Booklet output capacity	<b>Max.:</b> 100 sheets (tray)
Copy/print volume	<b>Max.:</b> 300,000 pages/month <sup>1</sup>
Toner lifetime	26,000 pages
Imaging unit lifetime	300,000 pages / 600,000 pages (drum/developer)
Power consumption	120 V / 60 Hz, less than 1.59 kW (system)
System dimensions	24.2" x 27" x 38" (W x D x H)
System weight	Approx. 212 lb

### COPIER SPECIFICATIONS

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri® HD polymerized toner
Print speed (8.5" x 11")	Up to 65 ppm (portrait)
Print speed (11" x 17")	Up to 33 ppm (portrait)
Autoduplex speed (8.5" x 11")	Up to 65 ppm (portrait)
1st copy out time	3 sec.
Warm-up time	Approx. 22 sec. <sup>2</sup>
Copy resolution	600 x 600 dpi
Gradations	256 gradations
Multi-copy	1-9,999
Original format	Up to 11" x 17"
Magnification	25-400% in 0.1% steps, auto zooming
Copy functions	Electronic sorting, multi-job, adjustments (contrast, sharpness, image density), proof copy, interrupt mode, colour mode, separate scan, sort/group, combination, original selection, ID card copy, 2-in-1, 4-in-1

### PRINTER SPECIFICATIONS

Print resolution	1800 (equivalent) x 600 dpi, 1200 x 1200 dpi
PDL	PCL 6 (XL 3.0), PCL 5e/c, PostScript 3 (ver. 3016), XPS
Operating systems	Windows (x32/x64): 7 / 8 / 10 Windows Server (x32/x64): 2008 / 2008 R2 <sup>3</sup> / 2012 <sup>3</sup> / 2016 <sup>3</sup> Macintosh OS X 10.8 or later / Linux / UNIX / Citrix
Printer fonts	80 PCL Latin, 137 PostScript 3
Print functions	Direct Print of PCL, PS, TIFF, XPS, PDF, encrypted PDF files and OOXML (DOCX, XLSX, PPTX), mixmedia and mixplex, "Easy Set" job programming, overlay, watermark, copy protection, carbon copy print

### SCANNER SPECIFICATIONS

Scan speed	<b>B&amp;W / Colour:</b> up to 240 opm
Scan resolution	<b>Max.:</b> 600 x 600 dpi
Scan modes	Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Network TWAIN scan
File formats	JPEG, TIFF, PDF, PDF/A 1a and 1b (optional), compact PDF, encrypted PDF and searchable PDF (optional), XPS, compact XPS, PPTX and searchable PPTX (optional), searchable DOCX/XLSX (optional)
Scan destinations	2,100 (shared with fax), LDAP support
Scan functions	Annotation (text/time/date) for PDF, up to 400 job programs, real-time scan preview

### FAX SPECIFICATIONS

Fax	Super G3 (optional)
Transmission	Analog, Internet fax, colour i-Fax, IP-Fax
Resolution	<b>Max.:</b> 600 x 600 dpi (ultra-fine)
Compression	MH, MR, MMR, JBIG
Modem	Up to 33.6 Kbps
Destinations	2,100 (single + group)
Functions	Polling, time shift, PC-fax, receipt to confidential box, receipt to email/FTP/SMB, up to 400 job programs

### USER BOX SPECIFICATIONS

Storable documents	<b>Max.:</b> 3,000 documents or 10,000 pages
Type of user boxes	Public Personal (with password or authentication) Group (with authentication)
Type of system boxes	Secure print, encrypted PDF, fax receipt, fax polling, annotation
User box functionality	Reprint, combination, download, sending (email/FTP/SMB and fax), copy box-to-box

## SYSTEM FEATURES

<b>Security</b>	ISO 15408 EAL <sup>3</sup> IEEE 2600.1 <sup>3</sup> IP filtering and port blocking SSL2, SSL3 and TLS1.0 network communication IPsec support IEEE 802.1x support FIPS 140-2 User authentication Authentication log Secure print Hard disk overwrite (8 standard types) Hard disk data encryption (AES 128) Memory data auto deletion Confidential fax receipt Print user data encryption Copy protection (Copy Guard, Password Copy) optional
<b>Accounting</b>	Up to 1,000 user accounts Active Directory support (user name + password + email + SMB folder) User function access definition Optional biometric authentication (finger vein scanner) Optional ID card authentication (ID card reader)
<b>Software</b>	PageScope Net Care Device Manager PageScope Data Administrator PageScope Box Operator PageScope Direct Print Print Status Notifier Driver Packaging Utility Log Management Utility

<sup>1</sup> Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guideline 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.

<sup>2</sup> Warm-up time may vary depending on the operating environment and usage.

<sup>3</sup> Supports x64 only.

<sup>4</sup> Certification pending.

## COMPONENTS AND OPTIONS

<b>AU-102 Biometric authentication</b>	Finger vein scanner
<b>AU-205H Universal ID card reader</b>	Various ID card technologies
<b>EK-608 USB I/F kit</b>	USB keyboard connection
<b>EK-609 USB I/F kit</b>	USB keyboard connection, <i>Bluetooth</i>
<b>DK-510 Copier desk</b>	Provides storage space for print media and other materials
<b>FK-514 Fax board</b>	Super G3 fax, digital fax functionality
<b>FK-515 Fax board</b>	Super G3 fax, digital fax functionality, lines 3 and 4 support (requires MK-742)
<b>FS-536 Staple finisher</b>	50-sheet stapling, 3,200 sheets max. output
<b>FS-536SD Booklet finisher</b>	50-sheet staple finisher, 20-sheet booklet finisher, 2,500 sheets max. output
<b>FS-537 Staple finisher</b>	100-sheet stapling, 3,200 sheets max. output
<b>FS-537SD Booklet finisher</b>	100-sheet staple finisher, 20-sheet booklet finisher, 2,500 sheets max. output
<b>HD-524 Hard disk</b>	Backup HDD
<b>JS-602 Job separator for FS-537</b>	Separation for fax output, etc.
<b>Keyboard</b>	External keyboard (requires KH-102)
<b>KH-102 Keyboard holder</b>	To place USB keyboard
<b>KP-101 10-Key pad</b>	For use instead of touchscreen
<b>LK-102 v3</b>	PDF/A, PDF encryption, digital signature
<b>LK-104 v3</b>	Provides voice guidance functions

## COMPONENTS AND OPTIONS (CONTINUED)

<b>LK-105 v4</b>	Searchable PDF
<b>LK-106</b>	Supports native barcode printing
<b>LK-107</b>	Supports native Unicode printing
<b>LK-108</b>	Supports native OCR A and B font printing
<b>LK-110 v2</b>	Generates various file formats incl. DOCX, XLSX and combines LK-102 (encrypted PDF) + LK-105 (searchable PDF/OCR functionality)
<b>LK-111</b>	ThinPrint® data compression for reduced network impact
<b>LU-207 Large capacity unit</b>	2,500 sheets / 8.5" x 11" to 12" x 18" / 52-256 gsm
<b>LU-302 Large capacity unit</b>	3,000 sheets / 8.5" x 11" / 52-256 gsm
<b>MK-730 Mount kit</b>	Banner paper guide
<b>MK-735 Mount kit</b>	Installation kit for ID card reader
<b>MK-742 Mount kit</b>	Installation kit for FK-515 fax board
<b>OT-506 Output tray</b>	Output tray used instead of finisher
<b>PC-115 Universal tray (x1)</b>	500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
<b>PC-215 Universal tray (x2)</b>	2 x 500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
<b>PC-415 Large capacity tray</b>	2 x 500 sheets / 8.5" x 11" / 52-256 gsm
<b>PI-507 Post inserter for FS-537</b>	Cover insertion, post finishing
<b>PK-520 Punch kit for FS-536</b>	2/3-hole punching, autoswitching
<b>PK-523 Punch kit for FS-537</b>	2/3-hole punching, autoswitching
<b>RU-513 Relay unit</b>	Required for FS-537/FS-537SD and FS-536/FS-536SD
<b>SC-508 Security kit</b>	Copy Guard function (2x required)
<b>SK-602 Staple kit</b>	Added stapling functionality kit
<b>SP-501 Stamp unit</b>	Added fax stamp capability kit
<b>UK-212 Wireless LAN</b>	Wireless LAN to network connector
<b>UK-501 Multi-feed detection kit</b>	Detects multi-feeding in the document feeder
<b>WT-506 Working table</b>	Authentication device placement
<b>ZU-609 Z-fold unit for FS-537</b>	Z-fold for 11" x 17" prints







## PARTNERSHIP

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives.

Contact us to realize opportunities in:

### IT INFRASTRUCTURE REVIEW

Let Konica Minolta take the guesswork out of maintaining a healthy and secure company network. Get actionable insight with a high-level review of your IT to help you identify areas of concern and risk with your network. We will deliver a detailed report of our findings, and provide a no-obligation strategy session with one of our Solutions Architects to review the results.

### INFORMATION MANAGEMENT

Enterprise Content Management (ECM)  
 Document Management  
 Automated Workflow Solutions  
 Business Process Automation  
 Security and Compliance

### IT SERVICES

Cloud Solutions  
 Information Security  
 Virtual Desktops  
 Data Protection Services  
 Unified Communications  
 Managed IT Services  
 Mobility  
 Business Consulting Services

### TECHNOLOGY

Office Multifunction Business Solutions  
 Commercial and Production Printers  
 3D Printers  
 Wide-Format Printers  
 Laptops, Desktops and Computer Hardware  
 Servers and Networking Equipment  
 Managed Print Services (MPS)



For complete information on Konica Minolta products and solutions, please visit: [www.konicaminolta.ca](http://www.konicaminolta.ca)



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Item #: 658ESS  
 03/2018-C

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