# bizhub® 558e

## MONOCHROME MID-VOLUME MULTIFUNCTION PRINTER

| | |
|---|---|
| Up to 55 ppm print/copy output to keep pace with rising demands | Power-saving design with quick recovery from sleep mode |
| Standard dual scanning up to 240 originals per minute | 6,650-sheet maximum capacity, tab printing support, carbon-copy printing |
| High capacity 300-sheet document feeder | Advanced authentication, secure print release, remote firmware updates |
| Large 9" color display with quick tablet-like touchscreen interface | Multiple bypass tray and detachable paper feed trays improve paper handling |
| 3rd-party software integration with standard web browser | Finishing options for 80-page booklet-making, up to 100-sheet stapling |
| Built-in Emperon® print system, universal printer drivers | Options for 2/3-hole punch, tri-fold, 2-fold, post-insertion and more |
| Simitri® HD polymerized toner for high-resolution imaging | Downloadable apps to help you work faster and smarter |
| Standard 250 GB HDD for on-board document storage | Multiple i-Options to suit the needs of your workflow |
| Meets ISO 15408 and IEEE 2600.1 Security standards* | EPEAT Gold-certified, low power consumption to cut costs |
| Standard web browser, 4 GB of memory | Mobile printing support (AirPrint, Google Cloud Print Classic, NFC) |

*May not be available at time of launch.

# bizhub 558e

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The bizhub 558e presents the perfect solution for professional digitization of documents, thanks to the reliable high-capacity standard dual scan document feeder. Combined with the enhanced options for flexibility and security, it adapts precisely to customers' requirements and can easily be integrated into new working styles and any conceivable workflow.

## SYSTEM OVERVIEW

| | |
|---|---|
| System memory | 4 GB |
| System hard disk | 250 GB Standard |
| Interface | 10-Base-T / 100-Base-TX / 1,000-Base-T Ethernet, USB 2.0 |
| Network protocols | TCP/IP (IPv4/IPv6), FTP, SMB v2, SMTP, WebDAV |
| Frame types | Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP |
| Document feeder | Up to 300 originals / 5.5" x 8.5" to 11" x 17" / 35–210 gsm Dual scan document feeder |
| Printable paper size | **Scanning/Copying:** up to 11" x 17"<br>**Printing:** up to 11" x 17" full bleed on 12" x 18" paper<br>Custom paper sizes<br>Banner paper max.: 11.75" x 47.25" |
| Printable paper weight | 52–300 gsm |
| Paper input capacity | **Standard:** 1,150 sheets / **Max.:** 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 |
| Tray 3 (optional) | 500 sheets / 5.5" x 8.5" to 11" x 17" / 52–256 gsm |
| Tray 4 (optional) | 2 x 500 sheets / 5.5" x 8.5" to 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 |
| Large capacity tray PC-415 (optional) | 2,500 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, staple, sort, punch, half-fold, z-fold, tri-fold, post-insertion, booklet |
| Output capacity | **Max. with finisher:** 3,200 sheets<br>**Max. without finisher:** 250 sheets |
| Stapling (optional) | **Max.:** 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm) |
| Stapling output capacity | **Max.:** 1,000 sheets |
| Tri-fold (optional) | Up to 3 sheets |
| Tri-fold capacity | **Max.:** 30 sheets (tray) |
| Booklet (optional) | **Max.:** 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm) |
| Booklet output capacity | **Max.:** 100 sheets (tray) |
| Copy/print volume | **Max.:** 250,000 pages/month[1] |
| Toner lifetime | 26,000 pages |
| Imaging unit lifetime | 285,000 pages / 600,000 pages (Drum/Developer) |
| Power consumption | 120 V / 60 Hz, less than 0.5 kW (system) |
| System dimensions | 24.2" x 27" x 38" (W x D x H) |
| System weight | Approx. 211.64 lb |

## PRINTER SPECIFICATIONS

| | |
|---|---|
| Print resolution | 1,800 (equivalent) x 600 dpi, 1,200 x 1,200 dpi |
| PDL | PCL6 (XL 3.0), PCL5c, PostScript 3 (ver. 3016), XPS |
| Operating systems | Windows (x32/x64): Vista 7 / 8.1 / 10<br>Windows Server (x32/x64): 2008 / 2008 R2[3] / 2012[3]<br>Macintosh OS X 10.7 or later<br>Red Hat Enterprise Linux |
| 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 |

## COPIER SPECIFICATIONS

| | |
|---|---|
| Copying process | Electrostatic laser copy, tandem, indirect |
| Toner system | Simitri HD Polymerized Toner |
| Print speed (8.5" x 11") | Up to 55 ppm (portrait) |
| Print speed (11" x 17") | Up to 27 ppm (portrait) |
| Autoduplex speed (8.5" x 11") | Up to 55 ppm (portrait) |
| 1st copy out time | 3.5 sec. |
| Warm-up time | Approx. 22 sec.[2] |
| 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, color mode, separate scan, sort/group, combination, original selection, ID card copy, 2-in-1, 4-in-1 |

## SCANNER SPECIFICATIONS

| | |
|---|---|
| Scan speed | **B&W / Color:** up to 240 ipm |
| Scan resolution | **Max.:** 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, Color i-Fax, IP-Fax |
| Resolution | **Max.:** 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 | **Max.:** 3,000 documents or 10,000 pages |
| Type of user boxes | Public<br>Personal (with password or authentication)<br>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

| | |
|---|---|
| **Security** | ISO 15408 EAL[4] |
| | IEEE 2600.1[4] |
| | IP filtering and port blocking |
| | SSL2, SSL3 and TSL1.0 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 |
| **Accounting** | 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) |
| **Software** | PageScope Net Care Device Manager |
| | PageScope Data Administrator |
| | PageScope Box Operator |
| | PageScope Direct Print |
| | Print Status Notifier |
| | Driver Packaging Utility |
| | Log Management Utility |

[1] 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.

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

[3] Supports x64 only.

[4] Certification pending.



## COMPONENTS AND OPTIONS

| | |
|---|---|
| **AU-102 Biometric authentication** | Finger vein scanner |
| **Dynamag magnetic stripe card reader** | Requires WT-506 Working Table |
| **AU-205H Universal ID card reader*** | Various ID card technologies |
| **AU-211 CA/PIV solution** | Requires WT-506 Working Table |
| **EK-608 USB I/F kit** | USB keyboard connection |
| **EK-609 USB I/F kit** | USB keyboard connection, Bluetooth |
| **DK-510 Copier desk** | Provides storage space for print media and other materials |
| **FK-514 Fax board** | Super G3 fax, digital fax functionality |
| **FK-515 Fax board** | Super G3 fax, digital fax functionality, lines 3 & 4 support (requires MK-742) |
| **FS-533 Staple finisher** | 50-sheet stapling, 500 sheets max. output |
| **FS-536 Staple finisher** | 50-sheet stapling, 3,200 sheets max. output (requires RU-513) |
| **FS-536SD Booklet finisher** | 50-sheet staple finisher, 20-sheet booklet finisher, 2,200 sheets max. output (requires RU-513) |
| **FS-537 Staple finisher** | 100-sheet stapling, 3,200 sheets max. output (requires RU-513) |
| **FS-537SD Booklet finisher** | 100-sheet stapling, 20-sheet booklet finisher, 2,500 sheets max. output (requires RU-513) |
| **HD-524 Hard disk** | Hard disk mirroring, 250 GB |
| **JS-506 Job separator** | Separation for fax output, etc. |
| **JS-602 Job separator for FS-537** | Separation for fax output, etc. |
| **KH-102 Keyboard holder** | To place USB keyboard |
| **KP-101 10-Key pad** | For use instead of touchscreen |
| **LK-102 v3** | PDF/A, PDF encryption, digital signature |
| **LK-104 v3** | Provides voice guidance functions |
| **LK-105 v4** | Searchable PDF |
| **LK-106** | Supports native barcode printing |
| **LK-107** | Supports native Unicode printing |
| **LK-108** | Supports native OCR A and B font printing |
| **LK-110 v2** | Generates various file formats incl. DOCX, XLSX and combines LK-102 (encrypted PDF) + LK-105 (searchable PDF/OCR functionality) |
| **LK-111 ThinPrint® Client** | Print data compression for reduced network impact |
| **LU-207 Large capacity unit** | 2,500 sheets / 8.5" x 11" to 12" x 18" / 52–256 gsm |
| **LU-302 Large capacity unit** | 3,000 sheets / 8.5" x 11" / 52–256 gsm |
| **MK-730 Mount kit** | Banner paper guide |
| **MK-735 Mount kit** | Installation kit for ID card reader |
| **MK-742 Mount kit** | Installation kit for FK-515 fax board |
| **OT-506 Output tray** | Output tray use instead of finisher |
| **PC-115 Universal tray (x1)** | 500 sheets / 5.5" x 8.5" to 11" x 17" / 52–256 gsm |
| **PC-215 Universal tray (x2)** | 2 x 500 sheets / 5.5" x 8.5" to 11" x 17" / 52–256 gsm |
| **PC-415 Large capacity tray** | 2,500 sheets / 8.5" x 11" / 52–256 gsm |
| **PI-507 Post inserter for FS-537** | Cover insertion, post finishing |
| **PK-519 Punch kit for FS-533** | 2/3-hole punching, autoswitching |
| **PK-520 Punch kit for FS-536** | 2/3-hole punching, autoswitching |
| **PK-523 Punch kit for FS-537** | 2/3-hole punching, autoswitching |
| **RU-513 Relay unit** | Required for the FS-537 / FS-537SD, FS-536 / FS-536SD |
| **SC-508 Security kit** | Copy Guard function (2x required) |
| **SP-501 Stamp unit** | Added fax stamp capability kit |
| **UK-212 Wireless LAN** | Wireless LAN to network connector |
| **UK-501 Multi-feed detection kit** | Detects multi-feeding in the document feeder |
| **WT-506 Working table** | Authentication device placement |
| **ZU-609 Z-fold unit for FS-537** | Z-fold for 11" x 17" prints, 2/3-hole punching |

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## 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:

**INFORMATION MANAGEMENT**

Enterprise Content Management (ECM)

Document Management

Automated Workflow Solutions

Business Process Automation

Security and Compliance

Mobility

eDiscovery Services

**IT SERVICES**

Application Services

Cloud Services

IT Security

Managed IT Services

IT Consulting & Projects

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)

Managed Enterprise Services

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