Konica Minolta's bizhub 554e ramps up your productivity with integrated software control at your touchscreen for the solutions your business demands. You'll have high-speed 55 ppm print/copy monochrome output, effortless scanning in both color and B&W at up to 160 originals per minute, even optional Super G3 fax for handling input from any direction. Powerful finishing options help you produce more documents in-house, saving time and money while protecting sensitive business information. Customize your system with multiple i-Options and security enhancements – and count on PageScope® software to help you manage your workflow and fleet from a single point to reduce IT management costs.

# HIGHER PRODUCTIVITY WITH INTEGRATED BIZHUB TOUCHSCREEN CONTROL

# bizhub 554e
## B&W PRINTER/COPIER/SCANNER/FAX

- UP TO 55 PPM PRINT/COPY OUTPUT FOR HIGH-SPEED PRODUCTIVITY
- STANDARD DUAL SCANNING AT UP TO 160 ORIGINALS PER MINUTE
- LARGE 9" COLOR DISPLAY WITH QUICK TABLET-LIKE INTERFACE
- TOUCHSCREEN FOR SIMPLE CONTROL AND 3RD-PARTY SOFTWARE INTEGRATION
- BUILT-IN EMPERON® PRINT SYSTEM, UNIVERSAL PRINTER DRIVERS
- SIMITRI® POLYMERIZED TONER FOR HIGH-RESOLUTION IMAGING
- STANDARD 250 GB HDD FOR ON-BOARD DOCUMENT STORAGE
- MEETS ISO 15408 AND IEEE 2600.1 SECURITY STANDARDS*
- NEW POWER-SAVING DESIGN WITH QUICK RECOVERY FROM SLEEP MODE
- 6,650-SHEET MAXIMUM CAPACITY, TAB PRINTING SUPPORT, CARBON-COPY PRINTING
- PAGESCOPE® ENTERPRISE SUITE v3 FOR ADVANCED AUTHENTICATION, SECURE PRINT RELEASE AND REMOTE FIRMWARE UPDATES
- FINISHING OPTIONS FOR 80-PAGE BOOKLET-MAKING
- 100-SHEET STAPLING, 2/3-HOLE PUNCH, TRI-FOLD, POST-INSERTION AND MORE
- DOWNLOADABLE APPS** TO HELP YOU WORK FASTER AND SMARTER
- NEW i-OPTIONS TO ADD FUNCTIONS FOR WORKING MORE EFFICIENTLY
- EPEAT GOLD-CERTIFIED, LOW POWER CONSUMPTION TO CUT COSTS

 * Anticipated availability spring 2014.
** Not available at time of launch. Options required.

# bizhub 554e

## MONOCHROME PRINTER/COPIER/SCANNER/FAX

COUNT ON KONICA MINOLTA

### SPECIFICATIONS

| | |
|---|---|
| Type / Toner System / Print Method | Printer/Copier/Scanner with Stationary Platen / Simitri HD Toner with Biomass / Tandem Process |
| Monthly Duty Cycle (pages) | 200,000 |
| Print / Copy Speed (Letter, portrait) | 55ppm |
| DF-701 Dual Scanner Document Feeder | Full Color/B&W Duplex Speed: 160 opm, Full Color/B&W Simplex Speed: 80 opm, Paper Capacity: 100 Sheets, Paper Size: 5.5" x 8.5" to 11" x 17" |
| Power Requirements / Consumption | 120V 16A (60 Hz) / 1920W or less |
| Dimensions / Weight | 24.2"(W) x 27"(D) x 36.3"(H) / 205 lbs |

### COPY

| | |
|---|---|
| Warm-up Time / First Copy Time | Less than 22 seconds / 4.1 seconds or less |
| Copy Resolution / Quantity | 600 x 600 dpi / 1-9,999 |
| Magnification | Zoom range: 25% - 400%, 0.1% increments, Preset reduction: 78.5%, 73.3%, 64.7%, 50.0%, Preset enlargement: 121.4%, 129.4%, 154.5%, 200% |
| Copy Exposure Modes | Text (legible text), Text/Photo (clear text and halftones), Photo (optimized for gradations), Map (fine edges and legible text), Dot Matrix (dot matrix or pencil originals), Copied Paper |

### PRINT: Emperon Print System with bizhub Extended Solution Technology / Open API

| | |
|---|---|
| Processor / Memory / Hard Disk Drive | 800 MHz / 2GB RAM / 250GB (Shared with the copier) |
| Print Resolution | 600 x 600 dpi (1800 dpi equivalent x 600 dpi) or 1200 x 1200 dpi / Grayscale Gradations: 256 shades per pixel |
| Page Description Language / Fonts | PCL5e/c, PCL6 (XL v.3.0) Emulation, PS3 (v.3016) Emulation, XPS v. 1.0 (XML Paper Specification); PCL: 80 Roman fonts, PostScript 3 Emulation: 137 Roman fonts |
| Operating System Compatability | **PCL6/PS3:** Windows XP Home (SP1), Windows XP Professional (x32, x64), Windows Vista (x32, x64), Windows 7 (x32, x64), Windows 8 (x32, x64), Windows Server 2003 Standard/Enterprise (x32, x64), Windows Server 2003 Standard/Enterprise R2 (x32, x64), Windows Server 2008 Standard/Enterprise (x32, x64), Windows Server 2008 Standard/Enterprise R2, Windows Server 2012 (Datacenter/Standard); **XPS:** Windows Vista (x32, x64), Windows 7 (x32, x64), Windows 8 (x32, x64), Windows Server 2008 Standard/Enterprise (x32, x64), Windows Server 2008 Standard/Enterprise R2, Windows Server 2012 Datacenter/Standard; **Mac (PS-PPD):** OS 9.2 or later, OS X 10.2 or later, OS X 10.4 (Intel) or later / **Linux:** Red Hat Enterprise |
| Interface | 10 Base-T/100 Base-TX/1000 Base-T, USB 1.1, USB 2.0, USB Host |
| Network Protocols | TCP/IP (IPv4/IPv6), BOOTP, ARP, ICMP, DHCP, DHCP v6, AutoIP, SLP, SNMP, FTP, LPR/LPD, RAW Socket, SMB, IPP, HTTP, POP, SMTP, LDAP, NTP, SSL, IPX, AppleTalk, Bonjour, NetBEUI, WebDAV, DPWS, S/MIME, IPSec, DNS, DynamicDNS, LLMNR, LLTD, SSDP, SOAP |

### COPY / PRINT FUNCTIONS

| | |
|---|---|
| Features | Account Track (1,000 accounts), Administration Mode, Auto Duplex, Auto Tray Switching, Card Shot, Copy Guard, Cover Mode, Encrypted Network Password Printing, Energy Save Mode, Enlarge Display, Erase (Border, Frame, Edge) Mode, Finishing (Group, Sort, Staple, Punch, Half-Fold, Tri-Fold, Center Staple and Fold), Form Overlay, Glossy Mode, HDD Encryption, HDD Job Overwrite, HDD Sanitizing, Image Adjustments, Image Preview (Job Finishing Image Display, Engine Configuration Display), Interrupt, Job List, Job Reserve, Job Skip, Mixplex, Mix-Media, MyTab, Non-Image Area Erase, OHP Interleaving, Password Copy, Program/Recall Jobs, Print from USB, Proof Copy, Secure Printing, Separate Scan, Tab Printing, User Authentication (Up to 20 Authentication Servers)(Synchronize w/Account Track), User Box Function, Utility (Meter Count, Environment Settings, Default Settings, One-Touch Settings, Check Consumable Life), Watermark, Zoom Selection |

### SCAN

| | |
|---|---|
| Scan Resolutions / File Formats / Color Modes | 200 dpi, 300 dpi, 400 dpi, 600 dpi / TIFF, PDF, Compact PDF, JPEG, XPS, Compact XPS, PPTX / Auto Color, Full Color, Black & White, 2-Color, Single Color |
| Scan Functions | Scan-to-Email, Scan-to-FTP, Scan-to-HDD (Scan-to-User Box), Scan-to-Me/Scan-to-Home, Scan-to-SMB (Scan-to-Desktop), Scan-to-USB, Scan-to-WebDAV, Distributed Scan Management, Network TWAIN, WS-Scan, Color Internet Fax |

### ● FK-508 / FK-511 FAX KIT (OPTIONAL)

| | |
|---|---|
| Compatability / Compression | Super G3 compatibility, 33.6 Kbps modem speed / MH, MR, MMR, JBIG data compression |
| Fax Transmission Speed / Fax Memory | Less than 3 seconds per page (JBIG, standard resolution) / 2 GB (shared print, copy, scan, fax memory) |
| Fax Line Mode / Fax Exposure Mode | PSTN, PBX, G3 / Text, Text/Photo, Photo, Dot Matrix |
| Fax Functions | Autodialing (2,000 addresses), Auto Memory Reception, Broadcasting (maximum 600 locations), Duplex Transmission/Reception, F-Code Support, Group Dialing (up to 500 addresses per group / up to 100 groups), Password Transmission/Reception, PC-Fax, IP Address Fax, Polling Transmission/Reception, Program Dialing (400 programs), Timer Transmission, TSI Routing |
| Options | Spare TX-Marker Stamp 2, SP-501 Fax Stamp Unit |

### PAPER HANDLING

| | |
|---|---|
| Original Size | Up to 11" x 17" (scanning/copying), Up to 11" x 17" full bleed on 12" x 18" paper (printing) |
| Paper Trays | **Tray 1:** 500-sheet (universal cassette) / 5.5" x 8.5" to 11" x 17" / 14 lb. bond to 140 lb. index **Tray 2:** 500-sheet (universal cassette) / 5.5" x 8.5" to 12" x 18" / 14 lb. bond to 140 lb. index **Bypass Tray:** 150-sheet bypass/4" x 6" to 12" x 18", 8" x 13" / Banner Paper / 16 lb. bond to 100 lb. cover up to 300 gsm |
| ● PC-110 Paper Feed Cabinet | 500-sheets / 8.5" x 11", 8.5" x 14", 11" x 17" / 14 lb. bond to 140 lb. index / Foolscap: 8.5" x 13.5", 220mm x 330mm , 8.5" x 13", 8.25" x 13", 8.12" x 13.25", 8" x 13" |
| ● PC-210 Paper Feed Cabinet | 500-sheets (x2) / 8.5" x 11", 8.5" x 14", 11" x 17" / 14 lb. bond to 140 lb. index / Foolscap: 8.5" x 13.5", 220mm x 330mm , 8.5" x 13", 8.25" x 13", 8.12" x 13.25", 8" x 13" |
| ● PC-410 Paper Feed Cabinet | 2,500-sheets / 8.5" x 11" / 14 lb. bond to 140 lb. index |
| ● LU-204 Large Capacity Unit | 2,500-sheets/8.5" x 11", 8.5" x 14", 11" x 17", 12" x 18"/14 lb. bond to 140 lb. index |
| ● LU-301 Large Capacity Unit | 3,000-sheets/8.5" x 11"/14 lb. bond to 140 lb. index |
| Maximum Paper Capacity | 6,650-sheets (total with options) |

### APPLICATIONS

| | |
|---|---|
| Network & Device Management | PageScope Data Administrator, Driver Packaging Utility, HDD Back-Up Utility, Download Manager, Log Management Utility |
| User Tools / Management Tools | PageScope Web Connection, PageScope Direct Print, PageScope Box Operator, PageScope Print Status Notifier, Copy Protect Utility, Print Utility for Unix / bizhub vCare support |
| ● PageScope Enterprise Suite | PageScope Account Manager, PageScope Authentication Manager, PageScope MyPrint Manager, PageScope MyPanel Manager, PageScope Net Care Device Manager (standard) |

### ● ADDITIONAL OPTIONS

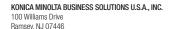| | |
|---|---|
| ● Authentication / Security Options | AU-102 Biometric Authentication Unit, AU -201H HID Proximity Card Authentication Unit, AU-202H HID iClass Card Authentication Unit, AU-204H Magnetic Stripe Card Reader, AU-205H IC Card Reader*, AU-211P CAC/PIV Solution*, SC-508 Copy Guard Kit, WT-506 Working Table to support Authentication Devices, MK-735 Internal Mount Kit |
| ● External Keyboard | KH-102 Keyboard Mount Kit, KP-101 10-Key Pad, EK-606 USB Interface for External Keyboard and Voice Guidance, EK-607 USB Interface for External Keyboard, Bluetooth Support and Voice Guidance |
| ● i-Option | LK-101 v3 i-Option, LK-102 v3 i-Option, LK-104 v3 i-Option, LK-105 v3 i-Option, LK-106 i-Option, LK-107 i-Option, LK-108 i-Option, LK-110 i-Option, LK-111 i-Option, UK-204 i-Option Memory Upgrade Kit |
| ● Finishing | FS-533 50-Sheet Inner Staple Finisher, FS-534 50-Sheet Staple Finisher, FS-534 + SD-511 50-Sheet Staple Finisher + Saddle Stitcher Kit, FS-535 100-Sheet Staple Finisher, JS-506 Job Separator, JS-602 Job Separator Tray (FS-535), OT-506 Output Tray (Exit Tray), PI-505 Post Inserter (FS-535), PK-519 Punch Kit (FS-533), PK-520 Punch Kit (FS-534), PK-521 Punch Kit (FS-535), SD-512 Saddle Stitcher Kit (FS-535), ZU-606 Z-Fold unit (FS-535) |
| ● Others | DK-510 Copy Desk, MK-730 Banner Paper Guide |

● OPTIONAL    ● STANDARD

*Anticipated availability Winter 2014.

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**Konica Minolta Optimized Print Services** offers a full suite of device output services and workflow solutions that increase efficiency and control costs. Please contact your authorized Konica Minolta sales representative for details.

Printed on a: **bizhub PRESS** C8000

Item #: 554ESS
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