KONICA MINOLTA

The Konica Minolta bizhub C224e is an evolutionary step ahead of conventional office MFPs – because its fast output, superior color quality, modular finishing capabilities and optional single-pass dual scanning combine to make you more productive. Compact footprint and sleek styling make the bizhub C224e a perfect fit for even small to mid-size offices. And there's never been a powerful office MFP so easy to use, with INFO-Palette design, 9" color screen, and enhanced multi-touch functionality that works just like familiar tablet PCs. You can expand your system with auto-finishing options, increase your paper capacity to 3,650 sheets, enhance your workflow with i-Option kits for specialized needs, even add Super G3 fax. For all-in-one productivity and cost-effective operation, count on the bizhub C224e.

FAST, COLOR OUTPUT AT A COST YOU CAN AFFORD.

The bizhub C224e proudly joins the bizhub family – named 2013 A3 MFP Product Line of the Year by Buyers Laboratory Inc.

bizhub C224e
FULL COLOR PRINTER/COPIER/SCANNER/FAX

- UP TO 22 PPM PRINT/COPY OUTPUT IN BOTH COLOR AND B&W
- OPTIONAL SINGLE-PASS DUAL SCANNING: UP TO 160 ORIGINALS PER MINUTE
- INFO-PALETTE DESIGN – INSTANT ACCESS TO FAR MORE INFORMATION
- ENHANCED MULTI-TOUCH INTERFACE – AS SIMPLE AS A TABLET PC
- LARGE COLOR DISPLAY WITH CUSTOM SETTINGS AND SOFT KEYS
- INTUITIVE OPERATION WITH SWIPE, DRAG AND DROP, TAP, TOGGLE, AND FINGER-PINCH FUNCTIONS
- DOWNLOADABLE APPS TO IMPROVE YOUR PRODUCTIVITY
- BUILT-IN EMPERON® PRINT SYSTEM, UNIVERSAL PRINTER DRIVER
- SIMITRI® HD TONER WITH BIOMASS TO PROTECT THE ENVIRONMENT
- SCAN TO EMAIL AND FTP, SCAN-TO-ME, SCAN-TO-HOME CONVENIENCE
- 3,650-SHEET CAPACITY, TAB PRINTING SUPPORT, CARBON-COPY PRINTING
- NEW i-OPTION FOR VERSATILE FILE FORMAT CONVERSION AND EXPANDED DIRECT-PRINT CONVENIENCE
- FINISHING OPTIONS FOR 80-PAGE BOOKLETS, 50-SHEET STAPLING AND MORE
- IEEE 2600.1 SECURITY READY, ENHANCED SECURITY OPTIONS
- LOW POWER CONSUMPTION, ECO-INDICATOR TO HELP MANAGE COSTS

bizhub C224e

FULL COLOR PRINTER/COPIER/SCANNER/FAX

COUNT ON KONICA MINOLTA

SPECIFICATIONS

Type / Toner System / Print Method	Full-Color Printer/Copier/Scanner with Stationary Platen / Simitri HD Toner with Biomass / Tandem Process
Monthly Duty Cycle (pages)	80,000
Print / Copy Speed (Letter, portrait)	Full Color & B&W: 22ppm
• 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"
• DF-624 Single Rev. Scanner Document Feeder	Full Color/B&W Duplex Speed: 37 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 12A (60 Hz) / 1500W or less
Dimensions / Weight	24.2"(W) x 27" (D) x 31" (H) / 185.18 lbs

COPY

Warm-up Time / First Copy Time	Less than 18 seconds / Full Color: 8.3 seconds or less, B&W: 6.9 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 / 250GB (Shared with the copier)
Print Resolution	600 x 600 dpi (1800 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 Compatibility	**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, 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, IImage Preview (Job Finishing Image Display, Engine Configuration Display), Interrupt, Job List, Job Reserve, Job Skip, LDAP, 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), HDD Encryption, HDD Job Overwrite, HDD Sanitizing, User Box Function, Utility (Meter Count, Environment Settings, Default Settings, One-Touch Settings, Check Consumable Life), Watermark, Zoom Selection

SCAN

Scan Resolutions	200 dpi, 300 dpi, 400 dpi, 600 dpi
Scan File Formats / Color Modes	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)

Compatibility / 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
Fax Options	MK-728 Fax Mount Kit, 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
Maximum Paper Capacity	3,650-sheets (total with options)

APPLICATIONS

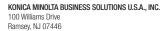|	
Network & Device Management	PageScope Data Administrator, Driver Packaging Utility, HDD Back-Up Utility, Download Manager (ICC Color Profile Utility), Log Management Utility
User Tools	PageScope Web Connection, PageScope Direct Print, PageScope Box Operator, PageScope Print Status Notifier, Copy Protect Utility, Print Utility for Unix
Management Tools	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-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-534 50-Sheet Staple Finisher, FS-534 50-Sheet Staple Finisher + SD-511 Saddle Stitcher Kit, PK-520 Punch Kit (FS-534), FS-533 50-Sheet Inner Staple Finisher, PK-519 Punch Kit (FS-533), JS-506 Job Separator
• Others	DK-510 Copy Desk, MK-730 Banner Paper Guide, OC-511 Original Cover

● OPTIONAL   ● STANDARD

*Anticipated availability Summer 2013

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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.

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7/17/13