



KONICA MINOLTA

bizhub C554e/C454e

PRINT LIKE THE PROS WITH

ENHANCED DESIGN & PERFORMANCE



The bizhub C554e series proudly joins the bizhub family – named 2013 A3 MFP Product Line of the Year by Buyers Laboratory Inc.

ADVANCED OFFICE MFPs WITH SPEED, POWER AND PRODUCTIVITY

Print like the pros with bizhub C554e and C454e, the high-speed, high-volume print/copy/scan solutions that increase your output and power up your productivity. Our evolutionary INFO-Palette control panel design features enhanced multi-touch functionality that's as easy as operating a tablet PC. Superior color imaging helps communicate your message more effectively – and you'll have industry-leading Konica Minolta initiatives to help protect the environment as you save time, paper and energy.



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EnvisionIT

EnvisionIT: a total solution for transforming your workflow.

For high-volume office and enterprise environments, a top priority is managing and distributing information quickly and cost-efficiently – and doing it with simple, intuitive control. The solution is Konica Minolta.

It begins with EnvisionIT: our total, end-to-end approach to general business as well as legal, educational and healthcare demands. EnvisionIT combines intelligent design, enhanced performance and proven reliability in a powerful vision that speeds your output, improves your images and reduces your costs. You'll have bizhub MFP performance. Seamless integration with Konica Minolta and 3rd-party software. And IT support from our All Covered division, including managed IT services, IT projects, cloud services and information security services.

EnvisionIT Legal solutions aim to help law firms and departments of all sizes "envision" ways to work smarter and more efficiently with managed services and integration solutions designed for their specific business requirements. EnvisionIT solutions for K-12 and Higher Education help cut costs and balance budgets with innovative technology, eco-friendly products, world-class support to improve student performance and increase teacher and administrator productivity. And Konica Minolta EnvisionIT solutions for Healthcare are designed to meet the challenges facing today's healthcare facilities, including the protection of patient records with enhanced performance and security features that meet new standards of both the Health Insurance Portability and Accountability Act (HIPAA) and the Health Information Technology for Economic and Clinical Health (HITECH) initiative.



Both bizhub models feature fast dual-scanning document feeders that enable you to scan both sides of the page in a single pass, handling up to 160 originals per minute.



Enhanced panel operation lets users toggle between a Map Scroll Screen or Tab Screen to access functions needed and enable customers to execute functions in a highly intuitive manner.

Color printing and scanning that will never slow you down.

For in-house, on-demand output that keeps ahead of your business and professional needs, the bizhub C554e prints and copies in both color and B&W at up to 55 ppm – the bizhub C454e at up to 45 ppm. Both models have standard single-pass dual scanning at up to 160 originals per minute, making them ideal on-ramps for hard-copy business information as well as client, student and patient records.

Distributed Scan compatibility with Windows servers lets you automate the scanning process by sending documents directly to a “Scan Server” set up to follow your instructions – another bizhub enhancement to speed your workflow.

You can scan to email, FTP, SMB and perform TWAIN scanning using simple command icons on your bizhub touch-screen panel. Scan-to-Me and Scan-to-Home capabilities let you move documents quickly to secure locations. You can also scan directly to convenient User Boxes for individuals, departments, workgroups and projects. Scan to PowerPoint, Word and Excel lets you convert hard-copy documents to highly versatile Office Open XML files easily and automatically. Scan to PDF/A and Linearized PDF capabilities optimize documents for display or archiving. Real-time preview of scanned images helps you save time by avoiding mistakes – and blank page removal during scanning eliminates wasted paper.

The bizhub C554e and C454e also give you control panel access to powerful, downloadable apps* to enhance your productivity, including a PageScope Mobile app that allows you to print or scan documents on the go from multiple mobile platforms – an important advantage for medical, legal and educational professionals who work from widely separated workplaces or collaborate from home.

INFO-Palette design: more document power at your fingertips.

With our latest evolution of INFO-Palette design, the bizhub C554e and C454e combine compact footprint, sleek dark cabinet design, and uniform control panel operation.

In fact, there’s never been such a powerful office MFP that’s also so easy to operate. Both models feature a 9” color screen with intuitive multi-touch functionality that’s as easy to operate as familiar tablet PCs. You can swipe, drag & drop, tap & toggle, switch easily between map scroll and tab screen menus to control printing, copying, scanning and other functions. A quick flick of your finger across the screen brings you to the menu you want. Function screens put both standard and custom settings at your fingertips.

Enhanced editing operations provide an advantage in previewing your documents before you print. New preview screen capabilities include pinch-in & pinch-out to enlarge or reduce image size and image rotation operations for smooth confirmation of document details. Long tap displays the next set of operating menus. Transparent menus let you see through to a lower level, so you always know where you are. You can simply touch a file stored in a User Box, drag it and release it in the print, send or edit processing area.

Your enhanced control panel has soft keys that can be called up and displayed in any screen position. An optional 10-Key Pad provides hard keys to make numerical entry quick and sure. The control panel tilts and adjusts from 23° to 55° for accessibility from any position for Section 508 compliance. Orange, blue and white LEDs are easier to see for the vision-impaired – and new reaction sounds give operators sound cues to verify that functions have been completed, commands deleted or authentication accepted. There’s even an optional Voice Guidance system to provide audible control instructions.

Simitri color: spectacular quality that also protects the environment.

Another essential Konica Minolta innovation is Simitri® HD toner: the exclusive polymerized toner formulation that creates spectacular color images with improved fine detail and more legible text. For over a decade, Simitri toner has also used plant-based biomass material to reduce environmental impact.

With energy-saving standby mode and an Optimize Power Consumption mode that automatically sets correct on/off/standby status for workdays, weekends and holidays, both bizhub models consume less power. The control panel features an Eco-indicator screen that allows you to monitor paper, toner and energy usage by device, account or end-user. Energy-efficient LED lamps reduce energy consumption during scanning. And thanks to one-watt power consumption in sleep mode, your bizhub isn’t burning your budget when not in use.

And to protect the planet for future generations, our Eco Vision 2050 project is committed to reducing CO₂ emissions by 80% over 2005 levels – minimizing greenhouse gases that may contribute to global warming. Our Clean Planet program even provides cost-free recycling for all Konica Minolta consumables, including toner cartridges and bottles, imaging units, developer and drums. We provide prepaid shipping labels and cost-free packaging to make the recycling process hassle-free.



Dow Jones Sustainability Indexes

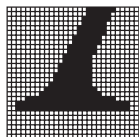
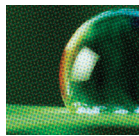
been named to the Dow Jones Sustainability World Index – and we’ve also won a Global 100 Most Sustainable Corporations award from Global Knights, the magazine for clean capitalism.

In recognition for our economic, environmental and social performance, Konica Minolta has recently

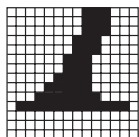
*Not available at time of launch. Options required.

HIGH-SPEED COLOR OUTPUT FOR IN-HOUSE, ON-DEMAND PRINTING

The bizhub C554e/C454e are built for speed – and built-in print control makes you more productive right from the start. You'll have robust design for reliable high-volume printing at up to 200,000 pages per month, with pro-quality inline finishing options for saddle-stitching, tri-folding, stapling, hole-punching and more. You can customize a right-size solution that grows with your business – and take advantage of the latest print utilities and cloud services to upload and access documents from any location.



1200 DPI



600 DPI

Konica Minolta's exclusive Simitri HD toner formulation uses smaller and more consistent particles to reproduce images with greater detail and sharper more legible text at true 1200 dpi resolution.

Built-in print control for instant print and scan productivity.

The powerful Emperon® print system gives your bizhub C554e and C454e full print/copy/scan performance right from the start, with universal print driver, PCL6/PS3 emulation and native XPS functionality. Robust design and monthly duty cycle up to 200,000 pages provide reliable power for high-volume needs, with high-speed internal processing to reduce RIP time and keep color jobs moving when you're working on tight deadlines.

You'll have Auto Trapping and Black Overprint capabilities as well as a more versatile ICC profile for specialized or detailed color settings. Sophisticated color conversion imaging enhances your color printing and scanning – and a scanner with enhanced dynamic range captures vivid dark colors and accurate light greens.



Support for Microsoft Office Open XML lets you perform fast drag-and-drop printing of the latest Microsoft Office files, including docx, xlsx, and pptx. Using downloadable apps, you

can take advantage of Cloud storage services such as Google, SharePoint and Office 365. A convenient USB port on each bizhub lets you print and save documents to/from flash memory devices. A standard 250 GB hard disk drive provides on-board storage for electronic documents as well as quick redistribution or reprinting of jobs you've already scanned or printed.

Maximum print/copy flexibility in more paper sizes and weights.

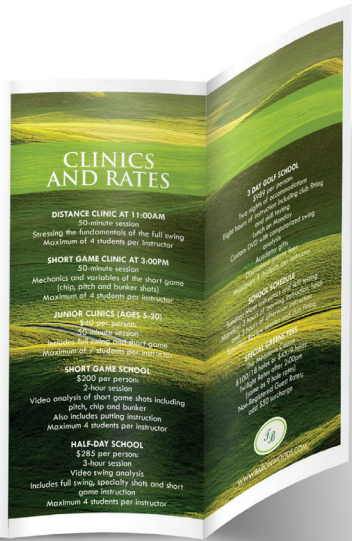
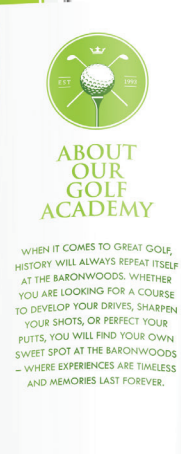
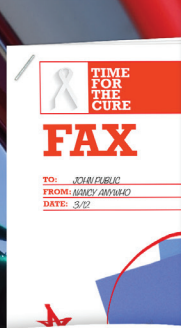
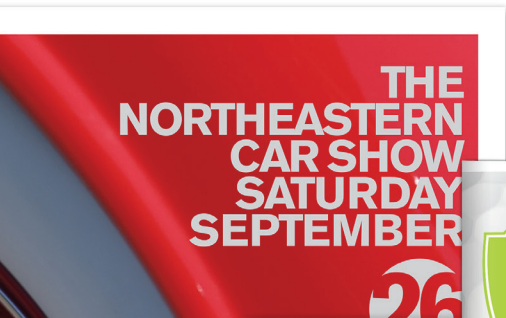
Enhanced paper capacity of up to 6,650 sheets is another big advantage for high-volume applications, enabling you to work longer with less reloading. Along with 500-sheet universal paper drawers, you can add 2,500-sheet or 3,000-sheet Large Capacity Units. The bizhub C554e and C454e both accept a wide range of media, from thin 14 lb. bond paper (52 gsm) to thick 100 lb. cover stock (300 gsm) — in sizes up to 12" x 18", preserving margins and crop-marks on 2-page spreads or oversized charts and graphs.

You'll have standard duplexing at full rated engine speed to save paper by printing 2-sided originals. Both models let you print tabbed pages from the multiple bypass tray and insert tabs into healthcare records, legal case files, student information binders, human resource packets or tabbed documents. And Watermark mode lets you apply transparent marks to print/copy output to identify or restrict access to documents.

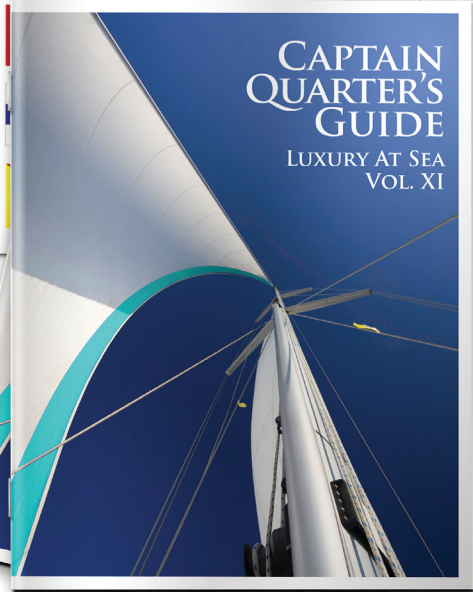
Proof Copy/Print allows you to run off a test page to check your settings before starting your entire print run. Carbon Copy printing saves time by outputting the same data continuously from multiple paper trays in different paper weights or colors – for example, white for immediate distribution, yellow for forwarding, green for filing.



Direct Print supports the newly adopted document format Office Open XML – saving you time by allowing drag-and-drop printing of many popular file formats.



SIGNS OF THE TIMES: ROBERTSON & CAINE OFFER A NEW PERSPECTIVE



Modular finishing options to speed your output and lower your cost.

All these pro-quality production features make the bizhub C554e or C454e an ideal solution for in-house color printing that saves time and money while keeping control of sensitive information, including business plans, legal documents, financial information and student or patient records.

With modular, scalable inline finishing options, the bizhub C554e and C454e make things easy by eliminating the need for costly outsourcing or tedious hand-finishing – giving you the power to produce color and B&W reports, presentations, case files, newsletters, records and marketing or training materials in a seamless process that saves time and money.

Both the bizhub C554e and C454e accept a compact FS-534 Staple Finisher that perform 50-sheet 3-position stapling and sorting. There is also an FS-534 Finisher + SD-511 Saddle-Stitcher Kit version for creating up to 80-page booklets with support for tri-fold sheets. Both finishers also accept the optional PK-520 2/3 Hold Punch Kit. Crisp creases in booklets and tri-fold sheets improve the look of your finished product. The bizhub C554e also accepts the powerful FS-535 100-sheet Staple Finisher with Z-fold support option. The PI-505 Post Inserter option provides cover insert sheet capability.

The JS-506 Job Separator Tray option helps you sort prints, copies or faxes more easily without increasing your compact MFP footprint. There's even an ultra-compact FS-533 Internal Finisher for corner or 2-position stapling in applications that don't require pro-quality auto-finishing. With all these modular options, you can easily build a system that serves your needs today – and grows with your business tomorrow.

SOFTWARE AND SYSTEM ENHANCEMENTS TO EXPAND YOUR HORIZONS

For greater production power, Konica Minolta gives you all the options – including a powerful Fiery Image Controller for graphic-intensive applications and a Super G3 high-speed fax with multi-line options. You'll have seamless integration with standard 3rd-party software, control-panel access to downloadable apps* that improve your productivity, and system enhancements for document management, variable-data mailing, account tracking, cost recovery – even industry-standard programs for healthcare, education, legal and other specialized applications.



Advanced options to expand your all-in-one productivity.



Our evolutionary bizhub C554e and C454e incorporate a wide array of extended functions

– including direct access to downloadable apps from the bizhub MarketPlace.* These apps, specifically designed for use on our MFPs, allow you to display corporate announcements on your control panel, access a library of business forms and templates, check on the status of your MFP's security settings, scan to Microsoft SharePoint, order Clean Planet recycling boxes, print Clean Planet shipping labels and much more – all without ever leaving the MFP.

Along with downloadable productivity apps and scalable options for auto finishing and paper handling, you'll have access to innovative i-Options for the specialized capabilities required by your business or profession. The new i-Option LK-110 makes it easy to convert User Box data to Compact PDF files and transform incoming faxes to searchable PDF. LK-110 lets you create or convert documents to the various Office Open XML file formats you need. You can also direct-print files attached to email messages. And you can quickly encrypt PDF files – an important security enhancement to safeguard confidential information.

Another new i-Option, LK-111, provides ThinPrint support – enabling the bizhub C554e and C454e to print in ThinPrint environments without additional hardware. ThinPrint can speed your printing by performing data compression and controlling broadband network traffic when print jobs are sent from ThinPrint engine to ThinPrint client. You can also add more i-Option kits for your bizhub MFP: LK-101 v3 for web-browser support, LK-102 v3 for PDF/A (1a/1b), Linearized PDF and AES 128-bit PDF encryption support, LK-104 v3 for Voice Guidance operation, LK-105 v3 to create searchable PDF files, LK-106 for Barcode Font support, LK-107 for Unicode Font support, and LK-108 with support for OCR Font printing.

The bizhub C554e and C454e incorporate Konica Minolta's IWS (Internal Web Server) – a simple, convenient web browser solution for all-in-one functionality. You can even add our Super G3 fax, with dual-line option for high-volume transmission and reception. Scan/Fax Destination List speeds your distribution by filtering searches by criteria you determine – and you'll have selectable fax file formats including PDF, compact PDF, TIFF, JPEG and XPS, plus Color Internet Faxing, PC Faxing and IP Address Faxing for maximum flexibility to speed information to destination.

*Not available at time of launch. Options required.

Fiery color management for graphics-intensive applications.

The bizhub C554e and C454e both accept the optional IC-414 Fiery Image Controller from EFI, giving graphics professionals an ideal all-in-one solution for superior color accuracy and greater productivity in marketing, advertising, design and communications.

The IC-414 handles specific Pantone color matching requirements for reproducing custom corporate colors. Standard EFI Command Workstation functionality helps you manage your color printing more efficiently. Powerful print queue management capabilities keep jobs moving even at times of peak demand – and Fiery Graphic Arts Options include Auto Trapping, Hot Folder printing with embedded job ticket settings, job setup with finishing options and imposition attributes for drag-and-drop printing.

An optional Color Profiler Suite allows you to create customized ICC profiles with CMYK devices. Standard Fiery VUE software orchestrates all these elements into a professional solution for high-impact results – speeding your color workflow and giving you the ability to fine-tune color output to suit the needs of any graphics project.

Enhanced security for protecting information in the digital era.

Security isn't an option – it's a necessity, especially for specialized legal, educational and healthcare applications that must comply with JSOX, FERPA, HIPAA and other government requirements for the protection of sensitive client, student and patient information.

Both the bizhub C554e and C454e include the enhanced security protections your business demands. With bizhub SECURE, your service provider can initiate a powerful array of lock-down protections that guard your bizhub from unauthorized operation. You can initiate encrypted PDF workflow to protect information passing from PCs to networked bizhub devices. IP filtering registers IP addresses of the PCs on your network.

All models are currently in evaluation to meet strict ISO 15408 security standards – and all accept a wide array of advanced security options to fit the needs of any application, including Biometric Authentication for quick "ID and print" operation, input for HID Proximity Cards, iClass Cards and Magnetic Stripe Cards, CAC/PIV Card support (available summer 2013), even an optional built-in IC card reader. An optional Copy Guard system can require password access to make copies. HDD Lock can apply password protection to your bizhub hard disk drive.

For environments that demand the highest level of security, the bizhub C554e and C454e also comply with the higher level IEEE 2600.1 international standard for MFP and printer information security. To protect information once stored on your bizhub hard disk drive, their Job Erase function automatically overwrites your HDD up to three times – meeting the criteria of DoD 55220.22-M (Department of Defense) and NAVSO P-5239-26 (US Navy). And when your bizhub is reassigned to another location or removed from service, HDD Sanitizing can overwrite data in eight different modes so no sensitive information is compromised.

The PageScope Mobile App enables busy professionals to print from smartphones and other portables directly to networked bizhub devices.



The optional IC-414 Fiery Image Controller brings office workgroups high-quality color control, and automated workflows, allowing them to deliver fully finished, high-impact documents faster than ever before.



bEST: a better approach to of 3rd-party business software.

Hardware and software, working together – that's a key advantage of Konica Minolta's bizhub Extended Software Technology (bEST). Your bizhub control panel can give you direct access to commands for standard business software as well as specialized document handling capabilities for legal, educational and healthcare applications.

Konica Minolta's own PageScope Enterprise Suite provides a powerful set of bizhub productivity tools for server-based authentication and account tracking – including a MyPanel Manager utility to customize the interface that appears at each bizhub MFP and disappears when users log out.

PageScope software utilities do even more. PageScope Web Connection gives each bizhub its own internal website for fast access to device status information. PageScope Net Care Device Manager provides fast, simple IT management of multiple devices from a single point. PageScope Print Status Notifier provides automatic alerts to speed your workflow. PageScope Data Administrator™ handles addresses, passwords, and accounts with ease – and PageScope Box Operator lets you download and access scanned User Box data from your PC.

For all your document needs, you can count on Konica Minolta. Konica Minolta Business Solutions U.S.A., Inc. is a leader in advanced document management technologies and IT Services. The company focuses on complete business solutions including production print systems, digital presses, multifunctional products (MFPs), managed print services, vertical application solutions and related services and supplies. Konica Minolta has won numerous awards and recognition including being recognized as the #1 Brandv for Customer Loyalty in the MFP Office Copier Market by Brand Keys for six years in a row. For the third consecutive year, Buyers Laboratory LLC (BLI) has named Konica Minolta the winner of its "A3 MFP Line of the Year" award. In 2012, Konica Minolta also received "Document Imaging Solutions Line of the Year" recognition from BLI – and has been named to the Dow Jones Sustainability World Index in recognition of the company's economic, environmental and social performance. We are proud of our record of achievement – and we invite you to learn first-hand why you can always count on Konica Minolta. For more information, visit: www.CountOnKonicaMinolta.com



