



KONICA MINOLTA

bizhub C654e

✓ Colour A3 multifunctional

✓ Up to 60/65 ppm in colour/black & white

Functionality



Copying

- Colour
- Black & white



Printing

- Colour
- Black & white
- PCL/PS
- Local/Network
- USB



Scanning

- Colour
- Black & white
- Scan-to-eMail
- Scan-to-Me
- Scan-to-SMB
- Scan-to-Home
- Scan-to-FTP
- Scan-to-Box
- Scan-to-USB
- Scan-to-WebDAV
- Scan-to-DPWS
- TWAIN Network



Faxing

- Super G3 Fax
- PC-Fax
- i-Fax
- IP-Fax



Box

- Reprint
- Distribution
- Sharing
- Box-to-Box
- Box-to-USB

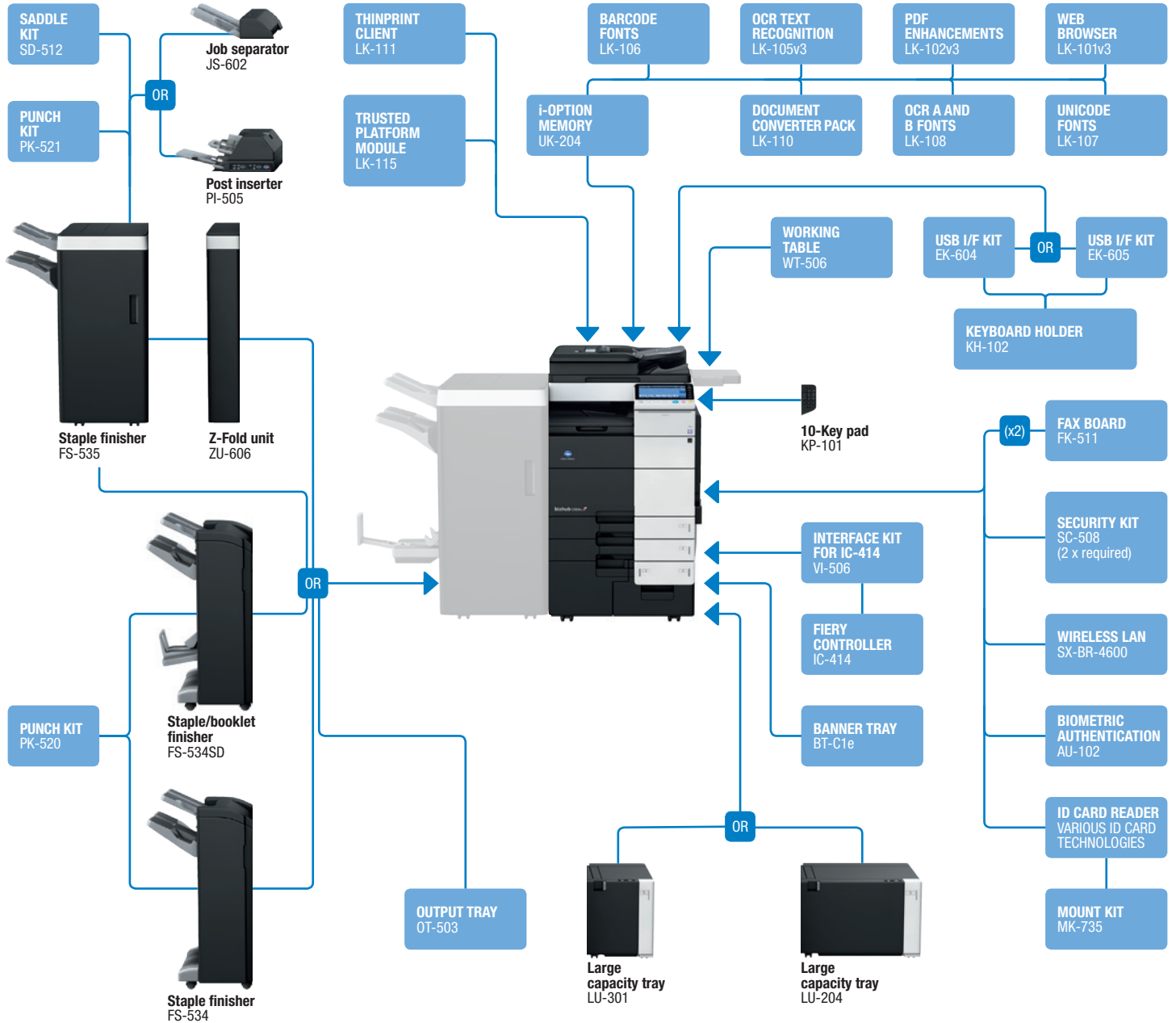


Giving Shape to Ideas

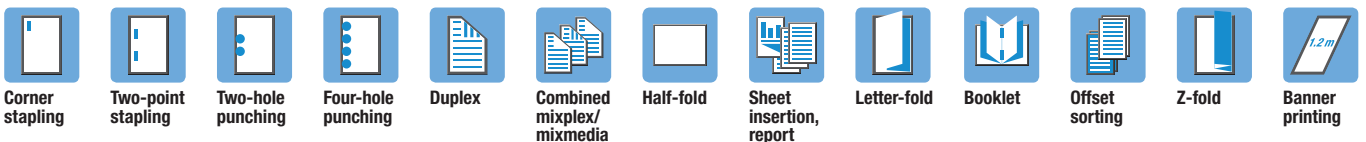
Technology

Emperon™ – print controller	Easily compatible with different users and IT environments through Konica Minolta's unified print technology	✓
Simitri® HD – polymerised toner	Delivers high print quality and yet ensures reduced print spending as well as lower environmental impact	✓
OpenAPI – solution platform	Server-based applications provide efficient workflows for the entire MFP fleet	✓
i-Option – special feature	Offers extended scope and advanced MFP functionality in line with individual requirements	✓
CSRC – remote service	Keeps productivity up with online monitoring of devices and consumables through the Konica Minolta service	✓
IWS – panel customisation	Improved user-device interaction and enhanced productivity through full MFP panel customisation	✓

Option diagram



Finishing functionalities



Descriptions

bizhub C654e	Communication centre with 65 ppm b/w and 60 ppm colour. Standard Emperon™ print controller with PCL 5c; PCL 6, PostScript 3, PDF 1.7, OOXML and XPS support. Paper capacity of 500 + 500 + 1000 + 1500 sheets and 150-sheet manual bypass. Media from A6 to SRA3, 1.2 m banner and 52 – 300 gsm. 2 GB memory, 250 GB hard disk and Gigabit Ethernet standard
LU-204 Large capacity tray	A4–SRA3, 2,500 sheets, 52–256 gsm
LU-301 Large capacity tray	A4, 3,000 sheets, 52–256 gsm
FS-534 Staple finisher	50-sheet stapling, 3,200 sheets max. output
FS-534SD Booklet finisher	50-sheets staple finisher, 20-sheets booklet finisher, 2,200 sheets max. output
PK-520 Punch kit for FS-534/SD	2/4 hole punching, autoswitching
FS-535 Staple finisher	100 sheets stapling, 3,200 sheets max. output
PK-521 Punch kit for FS-535	2/4 hole punching, autoswitching
SD-512 Saddle kit for FS-535	Booklet finishing, half-fold, letter-fold
PI-505 Post inserter for FS-535	Cover insertion, post finishing
JS-602 Job separator for FS-535	Separation for fax output etc.
ZU-606 Z-fold unit for FS-535	Z-fold for A3 prints, 2/4 hole punching
OT-503 Output tray	Output tray used instead of finisher
KP-101 10-Key pad	For use instead of touchscreen
WT-506 Working table	Authentication device placement

FK-511 Fax board	Super G3 fax, digital fax functionality
IC-414 Fiery controller	Professional colour print controller
VI-506 Interface kit for IC-414	Fiery controller interface card
KH-102 Keyboard holder	To place USB keyboard
EK-604 USB I/F kit	USB keyboard connection
EK-605 USB I/F kit	USB keyboard connection, Bluetooth
ID card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader
AU-102 Biometric authentication	Finger vein scanner
SC-508 Security kit	Copy Guard function
BT-C1e Banner tray	Multi-page banner feeding
LK-101v3 Web browser	Web browser and IWS
LK-102v3 PDF enhancements	PDF/A, PDF encryption, digital signature
LK-105v3 OCR text recognition	Searchable PDF and PPTX
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110 Document converter pack	Generates various file formats incl. DOCX, XLSX and PDF/A
LK-111 ThinPrint® Client	Print data compression for reduced network impact
LK-115 TPM activation	Trusted Platform Module for protection of data encryption and decryption
UK-204 i-Option memory	Memory extension for i-Options
SX-BR-4600 Wireless Lan	Wireless LAN to network connector

Technical specifications

SYSTEM SPECIFICATIONS

System memory	2,048 MB
System hard disk	250 GB
Interface	10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0
Network protocols	TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP
Frame types	Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP
Automatic document feeder	Up to 150 originals; A6–A3; 35–210 gsm Dualscan ADF
Printable paper size	A6–SRA3, customised paper sizes; banner paper max. 1,200 x 297 mm
Printable paper weight	52–300 gsm
Paper input capacity	Standard: 3,650 sheets Max.: 6,650 sheets
Tray 1	500 sheets, A5–SRA3, 52–256 gsm
Tray 2	500 sheets, A5–SRA3, 52–256 gsm
Tray 3	1,500 sheets, A4, 52–256 gsm
Tray 4	1,000 sheets, A4, 52–256 gsm
Large capacity tray LU-301 (optional)	3,000 sheets, A4, 52-256 gsm
Large capacity tray LU-204 (optional)	2,500 sheets, A4-SRA3, 52-256 gsm
Manual bypass	150 sheets, A6-SRA3, custom sizes, banner, 52–300 gsm
Automatic duplexing	A5–SRA3; 52–256 gsm
Finishing modes (optional)	Offset; group; sort; staple; punch; post insertion; z-fold; centre-fold; letter fold; booklet
Output capacity (with finisher)	Max.: 3,300 sheets
Output capacity (without finisher)	Max.: 250 sheets
Stapling	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)
Stapling output capacity	Max.: 1,000 sheets
Letter fold	Up to 3 sheets
Letter fold capacity	Max.: 30 sheets (tray); unlimited
Booklet	Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
Booklet output capacity	Max.: 100 sheets (tray); unlimited
Copy/print volume (monthly)	Rec.: 80,000 pages Max. 1: 250,000 pages
Toner lifetime	Black 47,200 pages; CMY 31,500 pages
Imaging unit lifetime	Black 300,000 pages/1,200,000 pages (Drum/Developer) CMY 155,000 pages
Power consumption	220–240 V / 50/60 Hz Less than 2,1 kW (system)
System dimensions (W x D x H)	650 x 799 x 1,155 mm
System weight	Approx. 221 kg

COPIER SPECIFICATIONS

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri® HD polymerised toner
Copy/print speed A4 (mono/colour)	Up to 65 ppm Up to 60 ppm
Copy/print speed A3 (mono/colour)	Up to 33 ppm Up to 30 ppm
Autoduplex speed A4 (mono/colour)	Up to 65 ppm Up to 60 ppm
1st copy out time (mono/colour)	3.7 sec. 5.3 sec.
Warm-up time	Approx. 22 sec. ²
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1 – 9,999
Original format	A5–A3
Magnification	25–400% in 0.1% steps; auto-zooming
Copy functions	Chapter; cover and page insertion; proof copy (print and screen); adjustment test print; digital art functions; job setting memory; poster mode; image repeat; overlay (optional); stamping; copy protection

¹ If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

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

PRINTER SPECIFICATIONS

Print resolution	1,800 x 600 dpi; 1,200 x 1,200 dpi
Page description language	PCL6 (XL 3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating systems	Windows VISTA (32/64), Windows 7 (32/64) Windows 8 (32/64), Windows Server 2003 (32/64) Windows Server 2008 (32/64), Windows Server 2008 R2 Windows Server 2012, Windows Server 2012 R2 Macintosh OS X 10.x, Unix, Linux, Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Print functions	Direct print of PCL, PS, TIFF, XPS, PDF (v1.7), encrypted PDF files and OOXML (DOCX, XLSX, PPTX); mixmedia and mixplex; "Easy Set" job programming; overlay; watermark; copy protection; carbon copy print
Mobile Printing	AirPrint (iOS), Mopria (Android), Google Cloud Print (optional), Konica Minolta Print Service (Android), PageScope Mobile (iOS & Android)

PRINTER SPECIFICATIONS (OPTIONAL)

Print controller	Embedded Fiery IC-414
Memory /HDD	2 GB /160 GB
Page description language	Adobe PostScript 3 (CPSI 3019) PCL 6/5c
Operating systems	Windows VISTA (32/64), Windows 7 (32/64), Windows 8 (32/64), Windows Server 2003 (32/64) Windows Server 2008 (32/64), Windows Server 2008 R2 Windows Server 2012, Windows Server 2012 R2 Macintosh OS 9.x/10.x

SCANNER SPECIFICATIONS

Scan speed (mono/colour)	Up to 180 ipm
Scan resolution	Max.: 600 x 600 dpi
Scan modes	Scan-to-eMail (Scan-to-Me), Scan-to-SMB (Scan-to-Home) 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; searchable PDF (optional); XPS; compact XPS; PPTX; searchable PPTX (optional); searchable DOCX/XLSX (optional)
Scan destinations	2,100 (single + group); LDAP support
Scan functions	Annotation (text/time/date) for PDF; up to 400 job programs; Realtime scan preview

FAX SPECIFICATIONS

Fax standard	Super G3 (optional)
Fax transmission	Analogue i-Fax Colour i-Fax (RFC3949-C) IP-Fax
Fax resolution	Max.: 600 x 600 dpi (ultra-fine)
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,100 (single + group)
Fax functions	Polling; time shift; PC-Fax; receipt to confidential box; Receipt to e-mail/FTP/SMB; up to 400 job programs

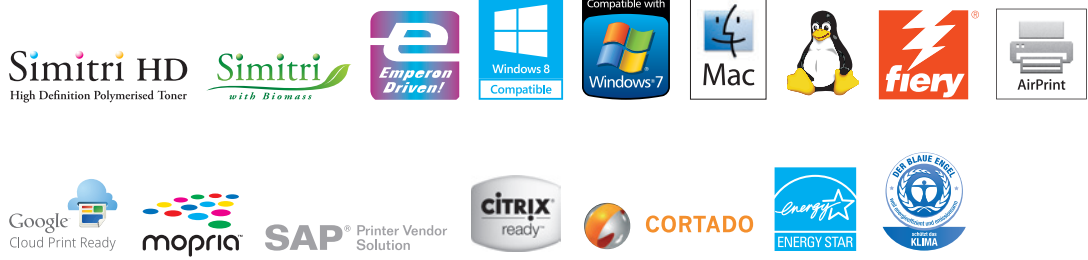
USER BOX SPECIFICATIONS

Max. storable documents	Up to 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 print Fax receipt Fax polling
User box functionality	Reprint; combination Download Sending (e-mail/FTP/SMB and fax) Copy box to box

SYSTEM FEATURES

Security	ISO15408/IEEE 2600.1 (in evaluation); IP filtering and port blocking; SSL2; SSL3 and TLS1.0 network communication; IPsec support; IEEE 802.1x support; user authentication; Authentication log; secure print; Hard disk overwrite (8 standard types); Hard disk data encryption (AES 256); 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 + e-mail + smb folder) User function access definition Biometric authentication (finger vein scanner) optional ID card authentication (ID card reader) optional
Software	PageScope Net Care Device Manager PageScope Data Administrator PageScope Box Operator PageScope Direct Print Print Status Notifier Driver Packaging Utility Log Management Utility

- All specifications refer to A4-size paper of 80 gsm quality.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of A4). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- Konica Minolta does not warrant that any specifications mentioned will be error-free.
- All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.





KONICA MINOLTA



bizhub C754e/C654e

ENHANCED SOLUTIONS, VERSATILITY & PRODUCTIVITY.

SMART. FAST. INTUITIVE.



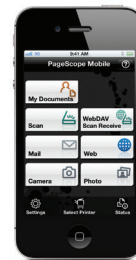
SMARTER WORKFLOW

TO HANDLE BUSINESS INFORMATION.

Award-winning INFO-Palette design now incorporates enhanced functionality for a faster, smoother workflow. The bizhub C754e/C654e color MFPs bring you powerful benefits for accessing more sources of information while protecting client, student and patient confidentiality. Communicating more effectively, in more directions – even on the go. Sharing information with greater speed and security. Improving your image quality. Increasing your output while reducing your cost. And helping you protect the environment more effectively. Welcome to the future of business information – where multifunctional productivity rises to meet 21st-century challenges.



INFO-Palette design incorporates greater convenience for every employee. The screen tilts from 23° to 55° for Section 508 compliance. The control panel combines both software and hardware controls for fast, user-friendly operation. Hard keys provide touch-sensitive control, with options to add an external keyboard and a 10-Key Pad for more flexible command input.



Wireless and Bluetooth printing from mobile phones, and printing from or saving to USB flash drives for greater convenience and versatility.

The new look and feel of INFO-Palette design.

Why did BLI honor Konica Minolta with a special award for control-panel design? It begins with a 9" color screen and intuitive multi-touch functionality – as easy to operate as a tablet PC.

You can drag, drop, pinch in and pinch out, rotate images and more. 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. Electrostatic keys and sound settings create a familiar "hands-on" touch and feel. A soft 10-key pad can appear in any position to facilitate numerical entry. And icons can be customized to reflect the operations you use most often.

You'll also have access to downloadable apps* – applications linking your bizhub MFP to on-board utilities and web-based software that help you work faster and smarter. A growing array of apps will make your bizhub the portal to future productivity.



EnvisionIT: proven advantages for every application.

Konica Minolta's EnvisionIT initiative raises the bar for general business as well as legal, educational and healthcare applications – combining intelligent design, enhanced performance and proven reliability in a powerful vision that speeds your output, improves your images and reduces your costs. High-speed bizhub MFP output, seamless integration with Konica Minolta and 3rd-party software, and IT support from our All Covered division – all combine to help you “envision” ways to work faster, smarter and more cost-efficiently.

EnvisionIT Legal solutions help legal departments and law firms manage services and integrate comprehensive solutions for on-ramp scanning to document management systems and more. EnvisionIT solutions for K-12 and Higher Education help cut costs, balance budgets, improve student performance and increase campus-wide and district-wide productivity. EnvisionIT solutions speed the flow of medical information and protect patient records with security features to 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.

Innovations to reduce costs and help protect the environment.

The bizhub C754e/C654e achieve among the lowest power consumption rates in their class – even lower than the standard specified by Energy Star certification. A unique Eco-indicator enables you to monitor paper, toner and energy usage by device, account or end-user to promote greater cost-consciousness. A Print Preview Driver lets you preview documents before you print, reducing the chance of misprints. Blank Paper Removal saves more paper during printing by eliminating blank pages.



Our exclusive Simitri® HD toner formulation uses biomass plant-based materials to reduce environmental impact. Our Clean Planet program provides cost-free recycling for all your Konica Minolta consumables. And our Eco Vision 2050 project is committed to reducing CO₂ emissions by 80% over 2005 levels – eliminating greenhouse gases that may contribute to global warming.

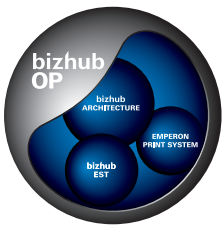
In fact, Konica Minolta has been named to the Dow Jones Sustainability World Index in recognition of our economic, environmental and social performance.



Dow Jones Sustainability Indexes

Orange, blue and white LEDs are easier to see for the vision-impaired. There's even an optional Voice Guidance system to provide audible control instructions.





Konica Minolta technology advances the state of the art – with innovations like bizhub OP design, Open API functionality, the exclusive Emperon print system, bEST software integration, and Simitri HD toner with biomass to protect the environment.



Simitri
with Biomass

The power of bizhub OP – plus spectacular Simitri HD color.

With bizhub OP (Open Platform) technology, Konica Minolta creates document solutions with an ideal balance of power and simplicity. Fast internal processing with a consistent control interface makes even first-time users more productive. The built-in Emperon® print system gives you immediate PCL6/PS3 emulation and native XPS functionality. Universal printer drivers let you manage printing with standard familiar commands. And bizhub Extended Solution Technology (bEST) provides seamless interface with 3rd-party software for business and professional applications.

Spectacular color quality is an equally essential benefit of the bizhub C754e/C654e. Konica Minolta's exclusive Simitri® HD polymerized toner creates rich, vivid, high-impact color pages with brilliant full-color photos and graphics. True 1200 dpi print resolution improves halftone definition and makes text more legible. Built-in PostScript 3 emulation features a more versatile ICC Profile for specialized or detailed color settings. New color conversion imaging and a scanner with enhanced dynamic range reproduce more consistent dark colors and light greens.

For long-running consistency, industry-leading image stabilization technology delivers consistent output, first to final print – and Intelligent Auto Exposure effectively detects and preserves faint thin lines and pale backgrounds. The overall result? Color to rival the quality of output devices costing far more, with simple setup procedures that save time and minimize the need for special training.

High-speed print performance makes you more productive.

Color printing doesn't compromise your productivity, because the bizhub C754e and C654e are built for speed. Print/copy output up to 60 ppm color, 75 ppm B&W (C754e) and 60 ppm color, 65 ppm B&W (C654e) can handle even late-afternoon peak demands. High-speed scanning at up to 180 originals per minute brings more information into your workflow – and faster warm-up and first-copy times avoid long waits to begin work.

Along with faster output, you'll have new print functions for greater versatility – wireless and Bluetooth printing from mobile phones, and printing from or saving to flash-memory devices via a convenient USB connector. You can take advantage of cloud services* for off-site storage of documents and programs, including MS SharePoint Server connectivity. MS Office Open XML Support lets you print Office 2007 file formats (docx, xlsx, pptx) via USB and Direct Print.

You can save time with carbon copy printing, outputting the same data continuously from multiple paper trays on different paper types and colors. With "Single Sign-On" and Active Directory Authentication, your bizhub MFP can be accessed without re-entering your password if authentication was performed at the server when your PC was booted. The engine, fusing unit and transfer unit of the bizhub C754e and C654e are designed for long-life reliability – and the accessible paper path makes parts more visible for easier servicing.

COLOR IMAGING

TO MAKE COMMUNICATIONS COME ALIVE.

In high-volume document applications and self-service central reproduction departments (CRDs), bizhub C754e & C654e get the job done faster and better. Fast output speeds handle rising workloads with ease. Standard Dual Scanning gives you an ideal on-ramp for information, including legal, educational and healthcare applications where documents must be converted to electronic records. Powerful finishing options let you produce in-house, on-demand reports, presentations, case files, course content, health information and direct-mail marketing materials. And in every document you print, spectacular high-impact color helps keep you ahead of the competition.

Print output in more paper sizes and weights.

Because in-house printing requirements keep changing, the bizhub C754e/C654e can accommodate a wide range of paper sizes and weights – reproducing 11" x 17" originals on oversized sheets to preserve margins and crop marks. For producing human resource packets, legal or educational binders and training or instruction manuals, Tab Printing support lets you print tabbed pages from the multiple bypass tray – even use interleave function to insert tabs within the body of your document.

Four standard paper drawers and manual bypass give you 3,650-sheet capacity. Add the LU-301 Large Capacity Unit, and you can load up to 6,650 sheets for long unattended print/copy runs. Standard 100% duplex productivity at rated engine speed improves productivity to meet tight deadlines. And built-in technology allows you to identify print users, restrict or limit access, and control print/copy costs more effectively.

Modular finishing options for in-house productivity.

With bizhub C754e/C654e, you'll be able to customize a document solution for every need. The FS-535 Staple Finisher performs 100-sheet 3-position stapling, custom sorting and grouping. It accepts the SD-512 Saddle-Stitch Unit, to produce booklets up to 80 pages (20 sheets) or create center-fold, half-fold and tri-fold documents. It also accepts the PK-521 Punch Kit for 2/3-hole punching at top or side, the ZU-606 Z-Fold Unit, and the PI-505 Post-Insertor to add preprinted covers or chapter dividers.

The compact FS-534 Staple Finisher performs 50-sheet stapling and sorting. There is also an FS-534 Finisher + SD-511 Saddle-Stitch Unit version for creating up to 80-page booklets. Both finishers support the PK-520 2/3-Hole Punch Kit. For smaller workgroups, branch locations or satellite offices, the OT-503 outputs documents when a finisher is not required.



The compact FS-534 Staple Finisher performs 50-sheet stapling and sorting and supports the PK-520 2/3-Hole Punch Unit. The FS-534 + SD-511 version also supports up to 80-page booklet creation.



Scanning solutions to streamline your workflow.

Along with Standard Dual Scan function that scans both sides of the page in a single pass, the bizhub C754e and bizhub C654e offer an unsurpassed array of scanning features and benefits to bring information into your workflow with greater speed and flexibility.

You can scan directly to Email, FTP, and SMB with simple commands on your bizhub touch-screen panel. User Boxes let you scan and distribute quickly to individuals, departments, workgroups, even projects. Scan-to-PowerPoint converts hard-copy documents to PowerPoint files. Optional LK-110 i-Option License Kit converts hard copy Word and Excel files. Scan-to-Me and Scan-to-Home capabilities add to your convenience and confidentiality. Scanned data can be sent seamlessly to cloud services.* TWAIN scanning from PCs provides a smooth interface with legal and other specialized scanning solutions. And with the PageScope Mobile App, you can send scanned data to mobile devices for use on business trips or in the field.

The optional FK-508 and FK-511 Fax Kits can add a high-volume Super G3 fax to your system, with support for up to four fax lines for all-in-one document productivity. A customized Scan/Fax Destination List speeds distribution by filtering your address searches. You can select from a wide range of scan formats, including PDF, compact PDF, PDF/A, Linearized PDF, TIFF, JPEG, XPS (some formats are options). WebDAV support will simplify management of server files and folders.

And using the Distributed Scan function that's compatible with Windows 7 Servers, you can automate your scanning workflow by sending documents directly to a "Scan Server" set up to follow your instructions. Once again, the advantage is faster, cheaper, more effective document distribution.



The bizhub C754e and bizhub C654e offer an unsurpassed array of scanning features and benefits to bring information into your workflow with greater speed and flexibility.

SEAMLESS CONTROL

OF OPTIONS, SECURITY, AND SOFTWARE.

With bizhub C754e and C654e, you'll have multiple options to handle current needs and future opportunities. You can download apps* directly to your bizhub. Select i-Options to expand your productivity. Enhance security to protect your sensitive information. Add industry-leading Fiery color control capabilities for graphics-intensive applications. Take advantage of a full suite of PageScope utilities to manage your documents and devices. And integrate seamlessly with a growing array of Konica Minolta and 3rd-party business software solutions that give you the capability of variable-data mailing, account tracking, cost recovery, and industry-standard programs for healthcare, education, law and other specialized applications.



Downloadable apps provide a new dimension in multifunctional productivity. Each app has its own special purpose. All are designed for speed and convenience from your control panel.

Apps & i-Options for higher productivity.

The bizhub MarketPlace is your source for downloadable apps that increase the capabilities of bizhub devices, just as mobile service providers and various companies have added apps to serve their customers. You'll be able to view specialized applications on web-enabled bizhub devices. Scan files directly to Google Mail, Google Drive and SharePoint. Enable bizhub SECURE functions, receive stock quotes, access up-to-the-minute weather reports. Print certificates and paper templates, get corporate messages and more, all on your bizhub control panel at the touch of a button – with more apps coming online on a regular basis.

In addition to downloadable apps, i-Option kits increase the power of your bizhub MFP. LK-101 v3 gives you robust web browser and access to the bizhub MarketPlace as well as 3rd-Party applications. LK-102 v3 combines PDF/A (1a/1b) formatting, linearized PDF and AES 128-bit PDF encryption to handle information stored in User Boxes. You can add LK-104 v3 for Voice Guidance operation, LK-105 v3 to create Searchable PDF files and locate specific text references, and LK-106, LK-107 and LK-108 for Bar Code Font, Unicode Font and OCR Font support. LK-110 lets you create or convert documents to the various Office Open XML file formats you need. And LK-111 provides ThinPrint support – enabling the bizhub C754e/C654e to print in ThinPrint environments without additional hardware.



* Not available at time of launch. Options required.



The bizhub C754e & C654e offer a full array of standard safeguards as well as advanced options like Biometric Authentication, HID Proximity Cards, and other powerful options to guard your bizhub from unauthorized use.

Enhanced security to protect documents and devices.

In the digital era, electronic documents require additional security. Government, healthcare and legal applications must meet the highest standards in protecting the rights of citizens and the privacy of patients and clients. Educational institutions must safeguard student confidentiality and restrict access to customized course content.

To meet or exceed these needs, both the bizhub C754e and C654e are currently in evaluation to meet strict ISO 15408 and IEEE 2600.1 security standards – and offer a full array of standard safeguards as well as advanced options like Biometric Authentication, HID Proximity Cards, HID iClass Cards, Magnetic Stripe Cards and CAC/PIV Card* support.

Restricting access to print/copy devices is another key concern. With bizhub SECURE, your service provider can initiate a powerful level of extra protection to guard your bizhub from unauthorized operation. Encrypted PDF workflow protects information passing from PCs to networked bizhub devices. IP filtering registers IP addresses of the PCs on your network. And PageScope Enterprise Suite provides server-based authentication and account tracking, so you'll know when prints or copies were made and who made them.

An optional Copy Guard system requires password access to make copies. HDD Lock applies password protection to your bizhub hard disk drive. Job Erase function automatically overwrites your HDD up to three times, meeting the criteria of DoD 5220.22-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 can be compromised.

Optional IC-414 Fiery Image Controller.

For graphics-intensive applications and light production printing needs, there's a Fiery image controller that helps you manage color printing with professional expertise.

The IC-414 incorporates standard Fiery Command Workstation print job management interface, advanced color matching, color calibration and print queue management, Secure Erase, and Fiery WebTools. Standard Fiery VUE software helps you orchestrate all elements into a professional high-impact result – and you'll be able to handle specific PANTONE color requirements, manage print queues more effectively, and fine-tune color output to suit the needs of any job.

Fiery Productivity Package includes ImageViewer, 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 for your device.

Greater IT control with PageScope software.

In addition to the server-based authentication and account tracking capabilities of PageScope Enterprise Suite, the bizhub C754e/C654e include a full array of PageScope software for managing documents and devices. PageScope Web Connection and PageScope Net Care Device Manager enable individual users and IT administrators to manage 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: download and access scanned User Box data from your PC.

bEST design for seamless 3rd-party software integration.

With INFO-Palette design, the bizhub C754e/C654e represent a breakthrough in MFP value and performance. PageScope software expands the range of bizhub functions. To complete the picture, Konica Minolta's bizhub Extended Software Technology (bEST) allows seamless integration with software programs from Konica Minolta and 3rd-party developers – software that speeds business workflow, manages print production, performs account tracking and cost-recovery, create direct-mail promotions and more.

Your bizhub can handle a wide range of software for general business as well as specialized legal, educational and healthcare environments. For a complete list, please visit our website: <http://kmb.konicaminolta.us>.

With standard EFI Command Workstation functionality, the Fiery IC-414 image controller lets you handle specific PANTONE color requirements, manage print queues, and fine-tune color output to suit the needs of any job.



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 managed IT services. Our product line spans desktop to print shop – and we've introduced the industry's most complete line of document imaging solutions in both color and B&W. With over 37,000 worldwide employees and cutting-edge research programs in optical and digital technology, we're proud of our record of achievement. Konica Minolta has been recognized as the #1 Brand for

Customer Loyalty in the MFP Office Copier Market by Brand Keys. Konica Minolta has won Line of the Year and Solutions of the Year awards from BLI (Buyers Laboratory, LLC). For more information, visit: www.CountOnKonicaMinolta.com



bizhub C754e/C654e

FULL COLOR PRINTER/COPIER/SCANNER/FAX



bizhub C754e



bizhub C654e

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)	278,000 pages	250,000 pages
Print / Copy Speed (Letter, portrait)	Full Color: 60 ppm, B&W: 75 ppm	Full Color: 60 ppm, B&W: 65 ppm
Dual Scanner Document Feeder	Full Color/B&W Duplex Speed: 180 opm, Full Color/B&W Simplex Speed: 90 opm, Paper Capacity: 150 Sheets, Paper Size: 5.5" x 8.5" to 11" x 17", Paper Weight: Single-Sided/Double-Sided: 9.25 lb. bond to 55.75 lb. bond, Mixed Original: 13.5 lb. bond to 34 lb. bond	
Power Requirements / Consumption	120V, 60Hz / Less than 2,100W	
Dimensions / Weight	25.5" (W) x 31.5" (D) x 45.5" (H) (with control panel) / 487.25 lb.	

COPY

Warm-up Time / First Copy Time	Less than 22 seconds / Full Color: 5.3 seconds or less, B&W: 3.6 seconds or less	Less than 22 seconds / Full Color: 5.3 seconds or less, B&W: 3.7 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	1.2 GHz (MPC8536) / 2 GB (shared copier memory) / 250 GB (shared copier HDD)	
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 (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 (SP1)*, Windows Vista*, Windows 7**, Windows 8*, Windows Server 2003 Standard/Enterprise*, Windows Server 2003 Standard/Enterprise R2*, Windows Server 2008 Standard/Enterprise*, Windows Server 2008 Standard/Enterprise R2; XPS: Windows Vista*, Windows 7**, Windows 8*, Windows Server 2008 Standard/Enterprise*, Windows Server 2008 Standard/Enterprise R2; Mac (PS-PPD): OS 9.2, OS X 10.2.8 to 10.8 Intel	
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, SDDP, 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, Z-Fold*, Post Insertion*), Form Overlay, Glossy Mode, HDD Encryption, HDD Job Overwrite, HDD Sanitizing, Image 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), User Box Function, Utility (Meter Count, Environment Settings, Default Settings, One-Touch Settings, Check Consumable Life), Watermark, Zoom Selection
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SCAN

Scan Speed / Resolution	Duplex Scan (Full Color/B&W): 180 opm @ 400 dpi; Simplex Scan (Full Color/B&W): 90 opm @ 400 dpi / 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 KITS (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, 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 & 2: 500-sheet (universal cassette) / 5.5" x 8.5" to 12" x 18" / 14 lb. bond to 140 lb. index; Tray 3: 1,500-sheet (fixed cassette) / 8.5" x 11", 5.5" x 8.5", 4" x 6" / 14 lb. bond to 140 lb. index; Tray 4: 1,000-sheet (fixed cassette) / 8.5" x 11", 5.5" x 8.5", 4" x 6" / 14 lb. bond to 140 lb. index; Bypass Tray: 150-sheet bypass / 4" x 6" to 12" x 18", 8" x 13"/Banner Paper / 14 lb. bond to 100 lb. cover up to 300 gsm
• LU-204 Large Capacity Unit	2,500-sheets / 8.5" x 11", 8.5" x 14", 11" x 17", 12" x 18" / 16 lb. bond to 140 lb. index
• LU-301 Large Capacity Unit	3,000-sheets / 8.5" x 11"/16 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 (ICC Color Profile Utility), Log Management Utility
User Tools	PageScope Web Connection, PageScope Direct Print, PageScope Box Operator, PageScope Print Status Notifier, Font Management Utility, 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-604 USB Interface for External Keyboard and Voice Guidance, EK-605 USB Interface for External Keyboard, Bluetooth Support and Voice Guidance
• i-Option	LK-101 v3, LK-102 v3, LK-104 v3, LK-105 v3, LK-106, LK-107, LK-108, LK-110, LK-111, UK-204 i-Option Memory Upgrade Kit
• Finishing	FS-535 100-Sheet Staple Finisher, FS-534 50-Sheet Staple Finisher, FS-534 50-Sheet Staple Finisher + SD-511 Saddle Stitcher Kit, JS-602 Job Separator Tray (FS-535), OT-503 Output Tray (Exit Tray), PI-505 Post Interferer* (FS-535), PK-520 Punch Kit (FS-534, FS-534 + SD-511), PK-521 Punch Kit (FS-535), SD-512 Saddle Stitcher Kit (FS-535), ZU-606 Z-Fold Unit* (FS-535)

• FIERY IC-414 EMBEDDED IMAGE CONTROLLER (OPTIONAL)

Processor / Memory / Hard Disk Drive	Intel Pentium E5300 2.6 GHz / 2 GB (standard/max) / 160 GB HDD
Page Description Language / Fonts	PCL5, PCL6, Adobe PostScript 3 (version 3019) / PCL: 80 fonts, Adobe PS3: 138 fonts
Operating System Compatibility	PCL6, PS3: Windows XP*, Windows Vista*, Windows 7**, Windows 8*, Windows Server 2003, Windows Server 2008* Mac: PPC: OS X 10.4.x; Intel-based: 10.4.x (print driver), 10.5.x, 10.6.x, 10.7.x, 10.8.x; Unix/Linux
Interface / Protocols	10 Base-T/100 Base-TX/1000 Base-T, USB 1.1, USB 2.0 / TCP/IP, IPX/SPX, AppleTalk (EtherTalk), LPR, SMB, LPD, Network (5.x, 6.x), Pserver, Nprinter, NDPS, IPP, SMTP/POP3, LDAP, SSL/TLS, SNMP, HTTP/HTTPS, IPv6, DPWS (WSD)
Standard Software	Fiery Command Workstation, ColorWise Tools, Fiery Spot-On™, Fiery WebTools, Fiery VUE, Secure Erase
Optional Software / Hardware	Fiery Productivity Package, Hot Folders/Virtual Printers, Auto Trapping, SeeQuence Impose, SeeQuence Compose, Impose+Compose Suite, Color Profiler Suite v4.0 with ES-2000 Spectrophotometer, Fiery Color Profiler Suite v4.0 (software only), ES-2000 Spectrophotometer / VI-506 Video Interface Kit for IC-414

● OPTIONAL ● STANDARD

*Both 32-bit and 64-bit versions supported.



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