



KONICA MINOLTA

bizhub C754e & C654e

Next Generation Enterprise Document Solutions



bizhub 

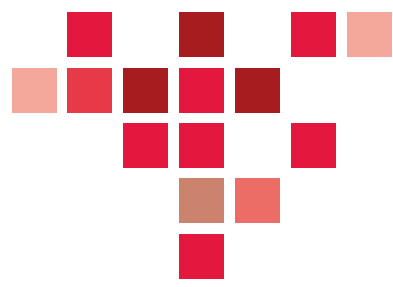


Welcome to a better world

The next generation bizhubs:

High performance, class-leading usability, low power consumption





The new top-of-the-line multifunction bizhub C754e and C654e models are designed to deliver outstanding performance and unparalleled productivity.

Primarily used as the central Multifunction Printers (MFPs) in large and mid-sized offices, these machines set new standards in usability producing exceptionally higher quality documents. They raise the bar for reliability and productivity, and are compatible with a variety of network environments.

Seamlessly accommodating the way you work, their faster print speeds make short work of the most demanding high volume workflows. Peak demands can be handled with ease, with print/copy output up to

60 ppm colour and 75 ppm monochrome (bizhub C754e) and 60 ppm colour, 65 ppm monochrome (bizhub C654e).

Setting new benchmarks in low power consumption and offering innovative new features that reduce environmental impact, these energy conserving MFPs are kinder for the environment, and have one of the smallest footprints in their class, so they'll fit perfectly into your office.

With the bizhub C754e and C654e, everything has been considered to make your world more productive. That's what makes the bizhub C754e and C654e the perfect choice for a better world.



A more productive world

Improving efficiency is the only way to remain competitive in today's marketplace. With that in mind, the bizhub C754e and C654e are ready to spring into action at a moment's notice.

With the adoption of Warp Technology, we have achieved a fast warm-up time of 22 seconds or less, and one of the fastest First Copy Out Times (FCOT) in their class at 5.3 seconds (colour) and 3.6 seconds (monochrome).

Scanning times have been reduced thanks to single-pass, high-speed duplex scanning. Both sides of a duplex document can now be scanned in a single pass. Scanning speeds up to 180 originals per minute colour and monochrome (A4 400 dpi) make these new bizhubs virtually indispensable in office environments that store numerous hard copy documents.

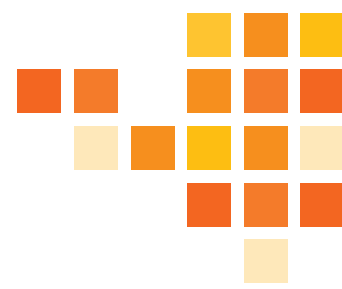
A more user-friendly world



Our advanced, next generation design, InfoPalette, has evolved from the previous InfoLine black and white identity, delivering superior accessibility and improved status indicators.

The bizhub C754e and C654e feature a large 9" electrostatic touch panel with 'flick and drag' and 'pinch and zoom' operations, commonly used on tablet devices, making life so much easier. Navigation is further enhanced with a more user friendly horizontal scrolling menu and pop-up menus. Frequently used settings can be placed on the main screen for reduced operator steps and everything is fully customisable to user requirements. In addition, web browsing capability is available directly from the touch panel, which also offers integration into third party applications.





A more complete world



Today's office printing requirements extend beyond wired communication. The new bizhub C754e and C654e deliver faster output and offer cutting-edge print functions for greater versatility.

The bizhub C754e and C654e both feature Microsoft SharePoint connectivity, wireless and Bluetooth* printing from mobile phones and printing from or saving to, flash-memory devices via a convenient USB connector. Plus, you can take advantage of cloud services such as Google Docs™ and Microsoft Share Point server™.

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

MS Office Open XML support lets you print Office 2007 file formats (docx, xlsx, pptx) via USB and Direct Print and you can select from a wide range of scan formats, including PDF, compact PDF, ISO 19005 accredited archive quality PDF/A and more†.

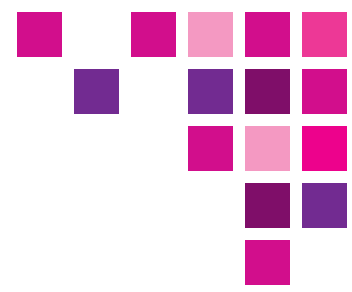
A special highlight is the award-winning My Tab function in the print driver that lets users freely select their preferred print functions in a single screen, ensuring quick and easy operation. The administrator will also benefit greatly from our Universal Print Driver that supports all Konica Minolta print devices, requiring only one installation and a single application for printer management.

* Bluetooth requires optional EK-607 Local Interface Kit

** Available soon

† Requires LK-102 v3 or LK-110 i-Options





A more convenient world

What makes the new bizhub C754e and C654e special is the simplicity with which you can perform a host of convenient functions. Word, Excel and PowerPoint presentations can be created directly from the MFP touch panel. This new time-saving function enables scanned paper documents to be converted through OCR processing to text searchable documents that can be edited if required.

A tab printing function makes it easy to create binders. With the bizhub C754e and C654e you can print tabbed pages from the multiple bypass tray and can use the interleave function to insert tabs within the body of your document.

The bizhub C754e and C654e boast 1200 dpi print resolution for reproducing small text and fine lines. They can accommodate a wide range of paper sizes and weights up to 300 gsm and can produce originals on SRA3 sheets to preserve margins and crop marks. The optional EFI Fiery image controller lets you handle specific PANTONE colour requirements, manage print queues and fine tune colour output to suit the needs of any job. These powerful additional functions make the bizhub C754e and C654e the perfect choice for in-house printing of short run documents and brochures.

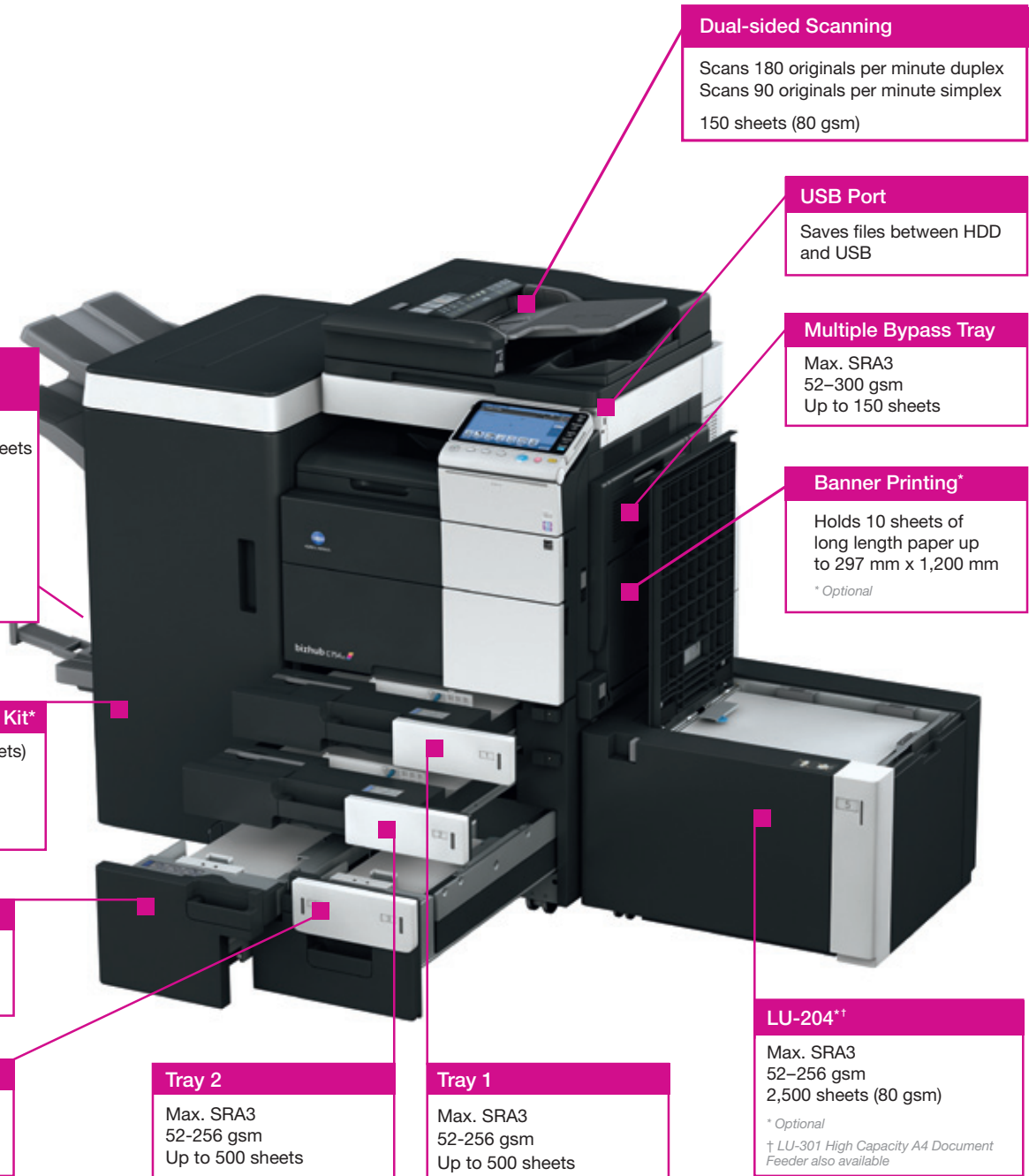
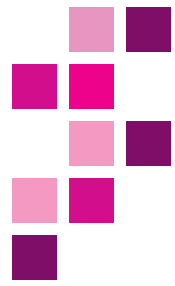
The carbon copy-like print function on the bizhub C754e and C654e is a brilliant timesaver that allows outputting the same data continuously from multiple paper trays on different paper types and colours - something typically handled by dot impact printers.

** Possible with LK-110 i-Option*

FS-535/FS-534 Finishing Tasks and Necessary Options



		Finisher FS-535 Up to 100 sheets	Finisher FS-534 Up to 50 sheets
Stapling Function	<p>Corner staple 2-point staple (Side)</p>		
Booklet Function & Folding Function	<p>Centre staple and folding Fold Tri-Fold (colour 3-sheet)</p>	Finisher FS-535 + Saddle Sticher SD-512 Up to 20 sheets	Finisher FS-534 + Saddle Sticher SD-511 Up to 20 sheets
Z-Folding Function & Hole Punching Function	<p>Z-Fold Hole Punching Z-Fold + Hole Punching</p>	Finisher FS-535 + Z Folding Unit ZU-606 60 to 90gsm	
Hole Punching Function	<p>2-hole 2-hole top 4-hole 4-hole top</p>	Finisher FS-535 + Punch Kit PK-521 Punch Paper Up to 300 gsm	Finisher FS-527 + Punch Kit PK-520 Punch Paper Up to 300 gsm
Cover Sheets & Inter Sheets	<p>Cover Sheets Inter Sheets</p>	Standard or Finisher FS-535 + Post Interter PI-505	Standard
Long Length Paper	<p>1,200mm 297mm Print banners up to Max. 1,200 mm long.</p>	Banner Paper Setting Guide MK-715	Banner Paper Setting Guide MK-715



FS-535 100 sheet Staple Finisher[†]

Max. 3,000 sheet output capacity (80 gsm, 2,500 sheets when SD-512 is installed)

Staples up to 100 sheets (90 gsm)

A3-A5 lengthwise

** Optional*

[†] FS-534 50 Sheet Staple Finisher also available

SD-511/SD-512 Saddle Kit^{*}

Centre staple (Max. 20 sheets)

Half fold (Max. 5 sheets)

Tri-fold (Max. 3 sheets)

** Optional*

Tray 4

A5-A4

52-256 gsm

Up to 1,000 sheets

Tray 3

A5-A4

52-256 gsm

Up to 1,500 sheets

Tray 2

Max. SRA3

52-256 gsm

Up to 500 sheets

Tray 1

Max. SRA3

52-256 gsm

Up to 500 sheets

Dual-sided Scanning

Scans 180 originals per minute duplex

Scans 90 originals per minute simplex

150 sheets (80 gsm)

USB Port

Saves files between HDD and USB

Multiple Bypass Tray

Max. SRA3

52-300 gsm

Up to 150 sheets

Banner Printing^{*}

Holds 10 sheets of long length paper up to 297 mm x 1,200 mm

** Optional*

LU-204[†]

Max. SRA3

52-256 gsm

2,500 sheets (80 gsm)

** Optional*

[†] LU-301 High Capacity A4 Document Feeder also available

A more environmentally-friendly world

Our design philosophy helps you meet energy and environmental standards without loss of performance. Recycled plastic and bio-plastic components are used in manufacture, smart energy saving technology is built-in and the use of paper and toner is efficiently managed and reduced.

Our impressive low power consumption is achieved through a number of intelligent features including LED scanner lighting, 3 Watt sleep and 0.5 Watt power save mode, enhanced induction heating fuser technology and the wake-up for scan-only technology that avoids heating the fuser unit when unnecessary.

These new bizhubs feature an innovative dynamic eco-timer which can be programmed on a weekday, date or time basis. It automatically analyses machine usage and improves settings. For example, it will automatically switch to sleep mode during a recurring lunch break. A special built-in sensor wakes up the device from sleep mode when it senses the user approaching the panel surface, and thanks to the extremely short warm-up time of just 22 seconds, users need not be hindered by a lengthy wait before printing.

Information on toner and paper savings, energy consumption and CO₂ emissions are also displayed on the new Eco Meter, making it easy to assess environmental contributions by device, department and user.

A blank page removal function also helps prevent paper wastage by detecting and preventing blank pages found within a set of originals from being copied or scanned.

The new XPS Print Driver provides a detailed and accurate preview function, allowing users to view text placement, hole punch and staple positions. In addition, a real-time scan and copy preview on the control panel allows the user to preview one page at a time, to confirm the position of each document and perform post-scan editing.



Simitri HD
High Definition Polymerized Toner

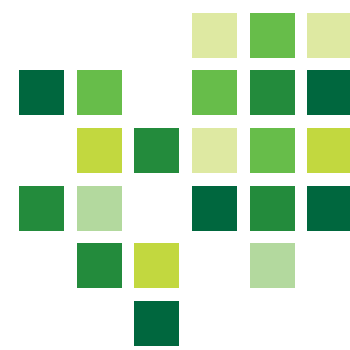
Conventional toner | Simitri HD toner

Wax
Colour material

Simitri® HD polymerised toner is another Konica Minolta core technology that aids sound eco-performance. The latest generation of this high quality toner delivers better prints than ever, while its biomass ingredient helps reduce the bizhub C754e and C654e's carbon emission further. Another environmental plus of Simitri HD is its easy deinking, which is essential to enable recycling of used paper.



bizhub C754e



A more efficient world



Efficient capture and distribution

Beyond the standard functionality of the bizhub C754e and C654e, Konica Minolta's bizhub Extended Solution Technology, bEST, offers a gateway to extended document capturing and distribution capabilities. It makes these multifunction devices ideal input tools in high-volume environments. The bizhub C754e and C654e feature full touch panel integration with related software, making them ideally suited as they do not require separate hardware. Document archiving processes can be started directly from the colour touch screen panel, inputting all required information, like document type and additional index fields, during the scan process so that the scans need no further treatment in a PC.

Complete cost management

Konica Minolta offers a variety of accounting applications that manage the central collection of detailed meter readings of all registered devices, together with the resulting cost calculation. Administrators can easily set up output volume limitations that help reduce print volumes and output costs. Users' volume limitations are reliably tracked across all networked output devices. Detailed usage reports can be generated, facilitating the optimisation of the overall output infrastructure.

Simply secure

Simplified security features let you choose the level of document protection and authorised access that suits your working environment. If you are running an administered network of devices you can remotely set each printer's hard drive security to prevent unauthorised use. The bizhub C754e and C654e offer the following security options:

- Automatic job overwrite
- HDD encryption
- Lock password
- Auto delete jobs once printed
- HDD overwrite
- Copy Guard and Password Copy to restrict or prevent unauthorised copying*

** Requires option*

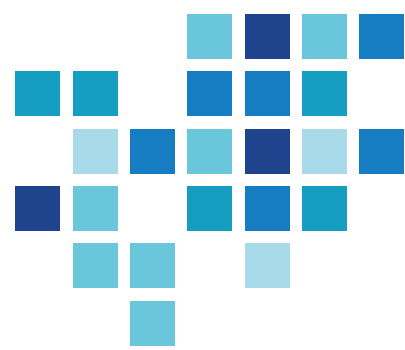
Reliable authentication

Today, administrators expect to save time and increase their efficiency when administering the output infrastructure. Users on the other hand, seek instant yet secure access to MFPs. This functionality is available on the bizhub C754e and C654e with an efficient authentication technology that simplifies job management, increases job security and helps prevent unauthorised processing.

Enhanced administration

The bizhub C754e and C654e come with a built-in remote panel that facilitates device management and user support, and can be accessed through a standard web browser. To change administrative settings, the panel can be locked so that users cannot follow those operation steps. In the unlocked mode the remote panel aids user support, letting the user view the settings made remotely by the administrator. The PageScope Net Care Device Manager enables the central implementation of system network configurations and central status monitoring.

Considerably reducing administrative efforts, this application provides fast access to and simple monitoring of individual or all devices on the network. This helps maximise the uptime of all monitored equipment and has a positive impact on the overall office productivity.



A more integrated world



The bizhub C754e and C654e feature bizhub Extended Solution Technology (bEST). This open platform technology allows seamless integration with software programs from Konica Minolta and third party developers - software that speeds up business workflow, manages print production, performs account tracking and cost recovery, creates direct-mail promotions and more.

bEST supports a wide variety of applications, including:

- PageScope Enterprise Suite - Konica Minolta's solution software series
- eCopy - Scanning solution offered by multiple vendors
- SafeQ - An accounting solution application for tracking and managing device output

The built-in Emperon® Controller is an advanced technology that ensures seamless integration into any standard network setup and virtually any customer environment.

Both devices also feature an Internal Web Server (IWS), a simple web-based customisable user-interface that allows connections to web-based applications without the need for external servers, such as OpenAPI. It can create and utilise applications that work closely with the bizhub's basic functions, something which is not possible with OpenAPI. Our devices have a variety of connectors available, including Google's Cloud Service and Microsoft's SharePoint Server*.

The user interface is also fully customisable to suit end user requirements.

* Available soon

OPS Standard Monitoring Suite

OPS Standard Monitoring Suite is included as a standard free service with the bizhub C754e and C654e.

Benefits include elimination of manual meter readings from each device, as it instantaneously sends them to Konica Minolta's remote server.

With the feature of high level support, OPS Standard Monitoring greatly increases the device's security and reduces administration efforts:

- Meters can be read automatically
- Billing is streamlined

An optional upgrade is available to OPS Advanced Monitoring. This chargeable service offers automated consumables ordering and device monitoring that enables proactive solving of maintenance issues, minimising the need for user intervention and reducing downtime.

For more information on our Optimised Print Services please visit our website konicaminolta.com.au or contact us on 1800 789 389.

A more reliable world



The bizhub C754e and C654e set a new industry benchmark for reliability. Expect an extraordinary machine life of 5 million pages.

With three consecutive BLI 'Line of the Year' Awards, where our devices' reliability was hailed as class-leading, the new bizhub C754e and C654e continue to set the bar at a higher level for our competitors and make life better for our end users.

bizhub C754e/C654e General Specifications

Type	Console Full Colour Printer/Copier/Scanner	
Colour Support	Full-Colour	
Copy Resolution	Scan	Main: 600dpi × Sub: 600dpi
	Print	Copy: Main: 600 dpi × Sub: 600 dpi Print: Main; 1,200 dpi × Sub; 1,200 dpi
Gradation	256	
Memory Capacity (Std./Max.)	2GB/4GB	
HDD	250GB	
Original Type	Sheets, Books, Objects	
Max. Original Size	A3 (11" × 17")	
Output Size	SRA3 to A5, B6S ¹ , A6S ¹ Thick paper, Foolscap ² (8-1/2" × 13-1/2", 200 mm × 330 mm, 8-1/8" × 13-1/4", 8-1/2" × 13", 8-1/4" × 13", 8" × 13"), 8K, 16K, Long Length Paper (210 × 457.3 mm to 297 × 1,200mm)	
Image Loss	Max. 4.2mm or less for top edge (5 mm for thin paper), Max. 3.0mm or less for bottom edge, Max. 3.0mm or less for right/left edges *A loss of 4.2 mm each during printing.	
Warm-Up Time (23°C, std. voltage) (May vary depending on the operating environment and usage.)	22 sec. or less (The time required to start printing when the main power switch is ON and the sub-power switch is turned from OFF to ON.)	
First Copy Time ³	Colour	C754e : 5.3 sec. or less C654e : 5.3 sec. or less
	B/W	C754e : 3.6 sec. or less C654e : 3.7 sec. or less
Copy Speed (A4 Crosswise)	Colour	C754e : 60 ppm C654e : 60 ppm
	B/W	C754e : 75 ppm C654e : 65 ppm
Copy Magnification	Fixed Same Magnification	1:1±0.5% or less
	Scaling Up	1: 1.154/1.224/1.414/2.000
	Scaling Down	1: 0.866/0.816/0.707/0.500
	Preset	3 types
	Zoom	25-400% (in 0.1% increments)
	Lengthwise Crosswise Individual Settings	25-400% (in 0.1% increments)
Paper Capacity (80g/m ² paper)	Tray 1/2 : 500 sheets (up to SRA3), Tray 3 : 1,500 sheets (A4), Tray 4 : 1,000 sheets (A4), Multiple Bypass Tray : 150 sheets (up to SRA3)	
Max. Paper Capacity (80g/m ²)	6,650 sheets	
Paper Weight	Tray 1 - 4	52-256g/m ²
	Multiple Bypass Tray	52-300g/m ²
Multiple Copy	1-9,999 sheets	
Auto Duplex	Type: Non-Stack Paper Size: Width/100-320mm, Length/148-457.2mm Paper: Weight 52 to 256g/m ²	
Power Requirements	AC 230 V 10 A (50 to 60Hz)	
Max. Power Consumption	2.1kW or less	
Dimensions [W] × [D] × [H]	650mm × 799mm × 1,155mm (25-1/2" × 31-1/2" × 45-1/2")	
Weight	Approx. 221 kg (487-1/4 lb)	
Space Requirements ⁴ [W] × [D]	988 × 1,525 mm (39" × 60")	

¹ S: Short edge feed ² Set by Customer engineer

³ A4 crosswise full size/using the first tray/scanning from the original glass surface.

⁴ Without options, with paper trays pulled out, and multiple bypass tray, auxiliary tray and ADF opened.

Printer Specifications

Type	Embedded	
CPU	MPC8536 1.2 GHz	
Memory	Shared with the copier	
Print Speed	Same as Copy Speed (when using the same original)	
HDD	250 GB (Shared with the copier)	
Print Resolution	1,200 × 1,200 dpi	
PDL	PCL5e/c Emulation, PCL XL Ver. 2.1 Emulation, PostScript 3 Emulation (3016), XPS Ver. 1.0	
Protocol	TCP/IP, IPX/SPX (NDS support), SMB (NetBEUI), LPD, IPP1.1, SNMP, HTTP	
Support OS	Windows 2000 / XP / XP 64bit / Vista / Vista 64bit / 7 / 7 64bit / 8 / 8 64bit / Server 2003 / Server 2003 64bit / Server 2003 R2 / Server 2003 R2 64bit / Server 2008 / Server 2008 64bit / Server 2012 / Mac OS 9.2 / Mac OS X 10.2 / 10.3/10.4 (Power PC) / Mac OS X 10.5 Power PC/Intel / Mac OS X 10.6 / 10.7 / 10.8 Intel Linux	
Fonts	PCL	80 Roman fonts
	PS	137 Roman Type1 fonts
Interface	Ethernet (10BASE-T/100BASE-TX/1000BASE-T), USB 1.1, USB 2.0, USB Host	

Image Controller IC-414 (Optional) *Optional Video Interface Kit VI-506 is required.

Type	Embedded	
CPU	Intel Pentium E5300 2.60 GHz	
Memory	2 GB	
HDD	160 GB	
Print Speed	Same as Copy Speed (when using the same original)	
Print Resolution	600 dpi, 1,200 dpi	
PDL	Adobe PostScript3 version3019, PCL6/PCL5	
Protocol	Ethernet (Apple Talk, TCP/IP), HTTP/HTTPS, SSL/TLS for HTTPS, SMB, Port9100 (Bi-Directional), IPP, LDAP, IPV6, SNMP v3	
Support OS	Windows XP (32/64) 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 (64) Windows Server 2012 (64) Macintosh OS 9.x/10.x	
Fonts	Adobe PS 138 Roman fonts, Agfa PCL 80 Roman fonts and 1 bitmap font, Additional PCL 35 fonts, Euro Currency Resident Font	
Interface	Ethernet (10BASE-T/100BASE-TX/1000BASE-T), USB	

Scanning Function Specifications (*Optional)

Type	Full-Colour Scanner	
Interface	Ethernet (10BASE-T/100BASE-TX/1000BASE-T)	
Driver	TWAIN Driver, HDD TWAIN Driver	
Protocol	TCP/IP (FTP, SMB, SMTP)	
Scanning Speed (Colour/B&W) (300dpi, A4 Crosswise)	Simplex: 90 opm Duplex: 180 opm	
Scanning Size	Max. A3 (11" × 17")	
Output Format	TIFF, JPEG, PDF, Compact PDF, XPS, Compact XPS, PPTx, DOCx*, XLsx*, Searchable PDF*, PDF / A*, Linearised PDF	
Scanning Resolution	Push	200dpi/300dpi/400dpi/600dpi
	Pull	100dpi / 200dpi / 300dpi / 400dpi / 600dpi
Main Functions	Scan to E-Mail, Scan to FTP, Scan to BOX (HDD), Scan to PC (SMB), Network TWAIN, Scan to WebDAV, Scan to Me, Scan to Home, Scan to USB, Scan to Scan Server, Scan to Web Service (WSD-Scan), Device Profile for Web Services (DPWS)	
Other Functions	Multi-Method Send, Authentication at the time of E-Mail send (SMTP authentication, POP before SMTP), S/MIME, Annotation	

* Optional

Fax Kit FK-511 (Optional)

Communication	Super G3	
Compatible Lines	Public Switch Telephone Network, Private Branch Exchange, Fax Communication Line	
Line Density	G3 (8 dot/mm × 3.85 line/mm, 600 × 600 dpi)	
Modem Speed	2.4 to 33.6 kbps	
Compression	MH/MR/MMR/JBIG	
Sending Paper Size	Max. A3 (Long Length Support: Max. 1,000 mm)	
Recording Paper Size	Max. A3 (Long Length Max. 1,000 mm - following the page division)	
Transmission Speed	Less than 3 sec. (A4, V.34, 33.6 kbps, JBIG)	
Memory	Shared with the copier	
Number of Abbr. Dials	2,000	
Number of Program Dials	400	
Number of Group Dials	100	
Sequential Multiple Station Transmission	Max. 600	

Internet Fax

Protocol	SMTP, POP	
Connection Mode	Full-Mode	
Sending Paper Size	A3, B4, A4	
Recording Paper Size	Max. A3	
Resolution	200 × 100 dpi, 200 × 200 dpi, 400 × 400 dpi, 600 × 600 dpi	
Interface	Ethernet (10BASE-T/100BASE-TX/1000BASE-T)	
Colour	Support Colour Internet Fax	
Format	Send: TIFF-F, Receive: TIFF-F Colour/Grey Scale: TIFF (RFC3949 Profile-C)	

IP Address Fax (Optional) *Optional Fax Kit FK-511 is required.

Protocol Transmission	SMTP	
Sending Paper Size	A3, B4, A4	
Resolution	200 × 200 dpi, 400 × 400 dpi, 600 × 600 dpi	
Format	Send: TIFF-F, Receive: TIFF-F Colour/Grey Scale: TIFF (RFC3949 Profile-C)	