



KONICA MINOLTA

The essentials of imaging



bizhub C35

Satellite or hub – the universal A4 communicator

Office system bizhub C35



Perfectly complements communication anywhere

Konica Minolta's new A4 colour multifunctional combines a good performance and excellent value. With that, it is ideally placed as satellite or hub and suits different environments to perfection: Larger organisations usually produce the bulk of their work on centrally installed A3 multifunctionals and complement these production centres with smaller satellite systems close to users' workplaces. Smaller businesses are often perfectly served by a single central hub that satisfies such firms' varied needs.

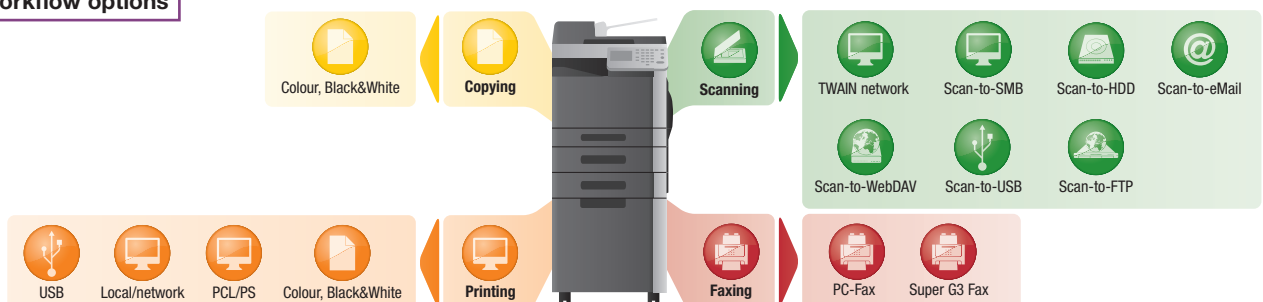
→ The satellite

The bizhub C35 offers an attractive and frequently needed functionality to serve workgroups in decentralised installations as a compact colour A4 device. Its quiet operation and low power consumption make it ideal to work side by side with. The bizhub C35 perfectly coexists on any network: Processing confidential data with discretion, it ideally complements existing A3 systems. And thanks to identical administration tools it enables the central management of all devices.

→ The hub

As central communication system for small businesses, branch offices, shops and similar environments, the bizhub C35 brings complete multifunctionality to any such location and scores with its compact size and ease of use. Its copying, printing and scanning functionalities are enhanced with colour and the fax capability that is essential for most centrally installed devices. Perfectly equipped for a small team's everyday communication needs, the bizhub C35 impresses with fast 30 ppm in colour and b/w as well as standard duplexing with 100% performance.

→ Workflow options





The A4 communicator – innovative technology

→ Compact user comfort

Featuring a small footprint, compact size and low weight, the bizhub C35 is the perfect A4 multifunctional that is always close at hand but doesn't ask for a lot of space. With its attractive InfoLine design, including an easy-to-use colour touch-screen display that can be tilted to guarantee excellent visibility from any angle, it blends in perfectly with the other products in the bizhub range. This as well as the bizhub C35's quiet operation ensure highest user comfort and absolute convenience for anyone and any kind of every-day office job, whether that's printing, copying, scanning or faxing in A4.

→ Advanced technology

Using latest Emperon™ controller technology, the bizhub C35 integrates seamlessly into most networks while offering compatibility with standard operating systems and most business applications. Its 800 MHz page-processor, 120 GB HDD and innovative, high-speed 1.5 GB DDR2 memory let it perform like a professional, with Gigabit Ethernet another of its highlights. PostScript and PCL are available via the Emperon™ system which is equipped for the future thanks to its standard XPS support. In addition, PCI Express represents latest PCI bus technology for extra speed enhancement and further improved performance.

→ Impressive colour and b/w quality

The bizhub C35 provides the advanced technology and proprietary toner system to deliver truly outstanding image quality. The tiny and uniformly shaped toner particles of Konica Minolta's proprietary Simitri® HD polymerised toner achieve an image quality second to none. Razor-sharp text and lines, and a smooth and highly durable print finish ensure longer lasting prints of better quality – while nevertheless supporting a faultless eco-performance.

→ Ecologically sound

Various newly introduced eco-technologies minimise the bizhub C35's environmental impact and make it worthy of the renowned eco-labels Blue Angel and Energy Star. The bizhub C35 incorporates Konica Minolta's highly efficient energy-saving features, utilises recycled materials, and employs ozone-free parts to make it an environmentally sound product. Its low energy consumption is largely due to Konica Minolta's state-of-the-art fusing technology: The use of Simitri® HD polymerised toner enables fixing at lower temperatures, which minimises the warm-up period while maximising energy efficiency. In addition, the polymerisation process of Simitri® HD toner has considerably less environmental impact than the production of conventional toner.

→ Configurations



Key features	Key benefits
Small footprint	Finds its place anywhere, even in the smallest corner
Quiet operation	Ideal to work side by side with for immediate access
Emperon™	Attractive versatility and compatibility with most office applications
Simitri® HD	Combines eco-friendliness with good image quality

The A4 communicator – attractive versatility

→ Productive printer and copier

The bizhub C35 provides its users with a straightforward and convenient printing and copying functionality for internal and external communication, reports, presentations and so much more. Featuring a standard duplex document feeder, duplex unit and a generous paper capacity of up to 1,350 sheets, the multifunctional device is perfectly equipped to handle all every-day print and copy jobs with ease and flexibility. Productivity is ensured with fast 30 ppm in colour and b/w, a short first copy time as well as 100% processing speed in the document feeder and in duplex printing/copying. The bizhub C35's competent media handling includes thick paper of up to 210gsm that can even be duplexed. The standard paper tray and sheet bypass can be upgraded with one or two additional cassettes plus a practical desk to install the bizhub C35 at a comfortable height.

Further essential conveniences are available with the support for PCL, PostScript and XPS. The printer driver's award-winning My Tab feature lets users compile and display their frequently used print settings on a single tab in an easy-to-use menu format. Efficiency is enhanced with print features such as the n-up function, duplex printing to save paper and filing space, or the practical and convenient overlay function, e.g. for the instant creation of letterheads.



→ Efficient scanner and fax

Whether installed as a satellite or hub, scanning is an essential feature on any office multifunctional to facilitate the sharing and distribution of information! Users of the bizhub C35 benefit from its generous scanning functionality that gives them scan to eMail, FTP, SMB, USB and hard disk. Scan formats include TIFF, JPEG, XPS and PDF as well as compact and encrypted PDF. User flexibility is enhanced with the clever scan to USB and USB direct print features that enable time-saving direct scanning from the bizhub C35 to the USB stick as well as direct printing from the stick, both without any detour via the PC.

The bizhub C35's Super G3 fax functionality includes analogue and PC fax capabilities. PC fax in particular is considered an essential feature by many, as sending faxes directly from the PC saves having to print each and every fax document!





The A4 communicator – efficient administration and cost control

➔ Central administration

The standard **PageScope Net Care Device Manager** facilitates the central implementation of system network configurations and central status monitoring. The application provides fast access to and simple monitoring of individual or all devices on the network, helping to maximise the uptime of all monitored equipment.

The **PageScope Data Administrator** is synonymous for all-encompassing account and data management. It streamlines the integration of new equipment into existing workflows and simplifies the programming of eMail addresses. Authentication and account data can be individually programmed per user, including e.g. limited access rights to specific functions such as colour printing. With that the Data Administrator also helps to cut costs and control output volumes.

The **PageScope Account Manager** provides the convenient central collection of detailed counter readings and the ensuing cost calculation.

➔ Monitoring with CS Remote Care

Pro-active and highly flexible service support is available with CS Remote Care. Konica Minolta's remote monitoring application helps to keep the bizhub C35 running smoothly, minimising interruptions and maximising system availability. All relevant system data are transmitted directly to the Konica Minolta service in an automated process that never needs user intervention.

Key features	Key benefits
Multifunctionality	Saves space as it replaces four separate devices
Central administration	Facilitates the administrator's task, saves time and effort
User authentication and accounting	Cost transparency, control, and cost reduction



The A4 communicator – essential security

■ Konica Minolta’s extensive standard security functionality ensures reliable access and cost control also in the bizhub C35. If required access to the system can be restricted so that users have to authenticate directly at the unit’s operator panel. The Data Administrator facilitates user account management and the set-up of function restrictions, such as e.g. colour printing/copying or scanning. The collection of detailed counter readings is simple and convenient with the PageScope Account Manager and facilitates the allocation of costs to users or departments. The essential secure printing function is of particular importance when sensitive data and critical information need to be output.

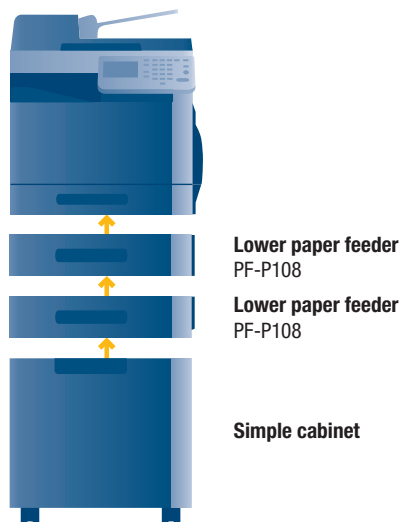
■ With client authentication via IEEE 802.1x, the bizhub C35 can be connected to secure networks. Safe network communication from and to the device is ensured by encryption with the IPsec protocol, IP filtering and IPP Over SSL. The standard HDD encryption feature

(128-bit AES, Advanced Encryption Standard) protects all data on the hard disc against unauthorised use. An advanced HDD overwrite function includes 8 modes and ensures the reliable deletion of sensitive data from the hard disc.

■ With this comprehensive security functionality, the bizhub C35 is fully in compliance with ISO 15408 (in evaluation).

Key features	Key Benefits
Security	Safeguards data and communication within and outside the company

➔ Option diagram & descriptions



bizhub C35 Basic system	A4 communicator with 30 ppm in b/w and colour. Standard Emperon controller with PCL, PostScript and XPS support. Paper capacity of 250 + 100 sheets. Automatic duplex unit and automatic duplex feeder standard. 1.5 GB memory and 120 GB hard disc and Gigabit Ethernet standard.
PF-P108	Lower paper feeder, A4, 500 sheets, up to 90 gsm
Simple cabinet	Ensures correct height and provides paper storage capacity

➔ Technical specifications

■ Copier specifications

Copying process	Electrostatic laser copy Tandem, indirect
Toner system	Simitri® HD - polymerised toner
Copy/print speed A4 (mono/colour)	Up to 30/30 cpm
Auto duplex speed A4 (mono/colour)	Up to 30/30 cpm
1st copy time (mono/colour)	10.1/12.0 sec.
Warm-up time	Approx. 45 sec.*
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multi-copy	1–999
Original format	Max. A4
Magnification	25–400% in 0.1% steps
Copy functions	Duplex copy; 2in1; 4in1; Proof copy; Program/Recall Jobs; Density adjustment; Electronic collation; ID Copy

■ Printer specifications

Print resolution	600 x 600 dpi x 3 bit
1st print time (mono/colour)	12.9/12.9 sec.
Controller CPU	800 MHz
Page description languages	PostScript 3 (CSPI 3016) PCL6 (XL 3.0); PCL5e/c XPS PDF Direct Printing (Version 1.7) JPEG/TIFF Direct Print
Operating systems	Windows 2000/XP 32/XP 64 Windows VISTA 32/64 Windows Server 2003/2003x64/2008/2008x64 Windows DPWS support Macintosh OSX 10.2.8/10.3.9/10.4/10.5 Linux: SUSE; Red Hat Citrix Netware 4/5/6
Printer fonts	80x PCL Latin; 137x PostScript 3 Emulation Latin
Print functions	Direct print of PDF (version 1.7), JPEG, TIFF, XPS; Overlay; watermark; n-up; poster; booklet page order; collating

■ Scanner specifications

Scan speed	Colour/Mono up to 30 opm (300 dpi via DF)
Scan resolution	Max.: 600 x 600 dpi
Scan modes	Network TWAIN scan WIA scan Scan-to-eMail Scan-to-FTP Scan-to-SMB Scan-to-HDD Scan-to-WebDAV Scan-to-DPWS Scan-to-USB
File formats	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; XPS
Scan destinations	Up to 2,000 (single); Up to 100 (group); LDAP support
Scan functions	Up to 400 job programs

■ Fax specifications

Fax standard	Super G3
Fax transmission	Analogue; PC-Fax
Fax resolution	Max.: 400 x 400 dpi (Super Fine)
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	Up to 2,000 (single); Up to 100 (group)
Fax functions	Time shift; Fax forwarding; Up to 400 job programs

■ System specifications

System memory	1.5 GB
System hard disc	120 GB
Interface	10Base-T/100Base-TX/1000Base-T Ethernet; USB 2.0
Network protocols	TCP/IP (IPv4 / IPv6); IPX/SPX; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP; HTTPS
Frame types	Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP
Automatic document feeder	Up to 50 originals
Printable paper size	A5–A4 (140–216 x 148–355.6 mm); 50–128 gsm
Printable paper weight	60–210 gsm
Paper input capacity	Standard: 350 sheets Max.: 1,350 sheets
Tray 1	250 sheets; A6–A4; 60–210 gsm; Custom (92–216 x 148–297 mm)
Tray 2 (optional)	500 sheets; 60–90 gsm; A4
Tray 3 (optional)	500 sheets; 60–90 gsm; A4
Manual bypass	100 sheets; A6–A4; 60–210 gsm; Custom (92–216 x 148–356 mm)
Automatic duplexing	A4; 60–210 gsm
Output capacity	Max. 250 sheets face down
Copy/print volume (monthly)	Recommended: 1,920 pages Max.: 120,000 pages
Toner lifetime	Cyan, magenta, yellow and black yield up to 6,000 pages
Imaging Unit lifetime	Cyan, magenta, yellow and black yield up to 30,000 pages
Power consumption	220-240 V / 50/60Hz; Less than 1.3 KW
System dimensions (W x D x H, mm)	530 x 508 x 550
System weight	Approx. 39 kg

System features	
Security	ISO15408 EAL3 (in evaluation) IP filtering and port blocking SSL2, SSL3 and TLS 1.0 network communication IPsec support IEEE 802.1x support User authentication Secure print Hard disc overwrite (8 standard types) Hard disc data encryption (AES 128) Copy protection (Print only)
Accounting	Up to 1,000 (Users + Accounts) Active Directory; NTLM V.1; NTLM V.2; NDS; LDAP support User function access definition
Software	PageScope Net Care Device Manger PageScope Data Administrator PageScope Direct Print

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



KONICA MINOLTA

Simitri HD

High Definition Polymerised Toner



SAP® Printer Vendor Solution



- All specifications relating to paper capacity refer to A4-size paper of 80 gsm quality.
- All specifications relating to scanning, copying or printing speeds refer to A4-size paper that is scanned, copied or printed crosswise in multipage, simplex mode.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications, 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 consumables life will vary depending on the use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
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