



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.

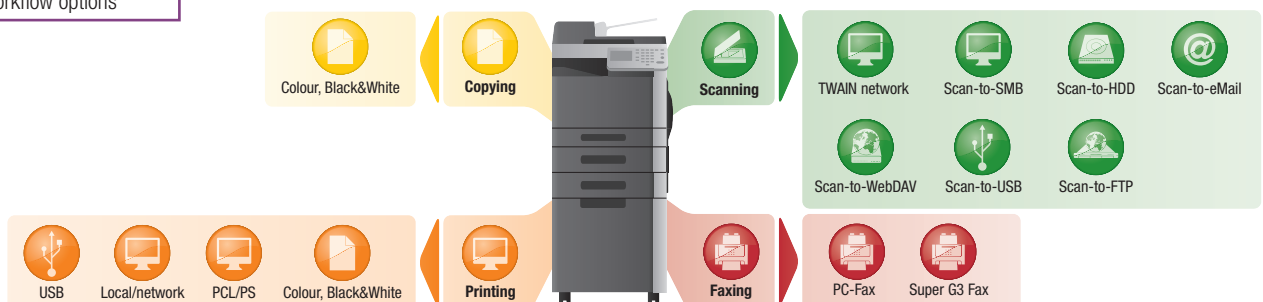
## → The satellite

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.

## → 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.

## → 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.

## → 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
<b>Small footprint</b>	Finds its place anywhere, even in the smallest corner
<b>Quiet operation</b>	Ideal to work side by side with for immediate access
<b>Emperon™</b>	Attractive versatility and compatibility with most office applications
<b>Simitri®HD</b>	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
<b>Multifunctionality</b>	Saves space as it replaces four separate devices
<b>Central administration</b>	Facilitates the administrator's task, saves time and effort
<b>User authentication accounting</b>	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).

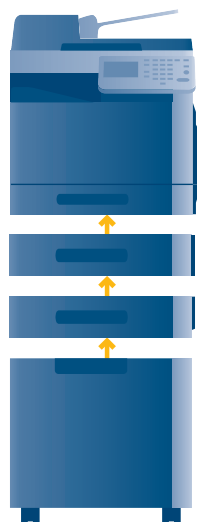
#### Key features

#### Security

#### Key Benefits

Safeguards data and communication within and outside the company

## ➔ Option diagram & descriptions



**Lower paper feeder**  
PF-P108

**Lower paper feeder**  
PF-P108

**Simple cabinet**



#### 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

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

### ■ Printer specifications

<b>Print resolution</b>	600 x 600 dpi x 3 bit
<b>1st print time (mono/colour)</b>	12.9/12.9 sec.
<b>Controller CPU</b>	800 MHz
<b>Page description languages</b>	PostScript 3 (CSP1 3016) PCL6 (XL 3.0); PCL5e/c XPS PDF Direct Printing (Version 1.7) JPEG/TIFF Direct Print
<b>Operating systems</b>	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
<b>Printer fonts</b>	80x PCL Latin; 137x PostScript 3 Emulation Latin
<b>Print functions</b>	Direct print of PDF (version 1.7), JPEG, TIFF, XPS; Overlay; watermark; n-up; poster; booklet page order; collating

### ■ Scanner specifications

<b>Scan speed</b>	Colour/Mono up to 30 opm (300 dpi via DF)
<b>Scan resolution</b>	Max.: 600 x 600 dpi
<b>Scan modes</b>	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
<b>File formats</b>	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; XPS
<b>Scan destinations</b>	Up to 2,000 (single); Up to 100 (group); LDAP support
<b>Scan functions</b>	Up to 400 job programs

### ■ Fax specifications

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

### ■ System specifications

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

### ■ System features

<b>Security</b>	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)
<b>Accounting</b>	Up to 1,000 (Users + Accounts) Active Directory; NTLM V.1; NTLM V.2; NDS; LDAP support User function access definition
<b>Software</b>	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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