



KONICA MINOLTA

Giving Shape to Ideas



bizhub 36/42

A4 for professionals

OPS Ready



Office systems bizhub 36/42



Unrivalled performance for the A4 market

As fully featured black & white A4 MFPs with colour scanning and optional fax as well as A3 capabilities, the bizhub 36 and bizhub 42 shape the market for efficient A4 devices. Both devices are equally suited serving teams and workgroups in large organisations as satellites, or smaller businesses as a central communication hub.

- Producing fast 36 and 42 A4 pages per minute, bizhub 36/42 can handle individual quick printouts of e.g. invoices, delivery notes, emails and the daily corporate communication with ease, as well as larger b/w volumes. They also offer standard colour scanning and can be upgraded with fax capabilities.
- Both feature a generous standard paper capacity of 1,150 sheets that can be extended up to 2,150 sheets which minimises interruptions to replenish paper. Different paper types are readily available in up to 4 paper trays, e.g. the company letterhead for invoicing, recycled paper for internal drafts and coloured paper for special documents. As a highly convenient option, A3 sheets can be processed via the bypass tray, further enhancing the flexibility for most offices that rarely need A3 prints.
- Equipped with standard duplex function and duplex ADF, the bizhub 36/42 facilitate e.g. automated copying and help save paper. Their coloured touch screen display makes them easy to operate; and an integrated finisher option for corner and 2-point stapling enhances user convenience further. Their extensive security standard ensures safe network communication and makes unauthorised access e.g. to hard disk data impossible.
- Comprehensive document capture and distribution is possible with the versatile colour scanning functionality that includes Scan-to-email, USB, HDD, FTP and SMB. With the help of bEST Personal Copy, originals scanned in colour on the bizhub 36/42 can thus be copied in colour on a separate colour printer. At the same time, bEST Personal Scan supports paperless workflows, as it allows sending scanned documents directly to an email address or chosen Active Directory destination.

→ Workflow options





➔ Perfect accounting workflows

- The central allocation and administration of individual user rights is simple and straightforward with the authentication functionality. Real-time monitoring of volume limits per user speeds up administrator tasks and enhances cost transparency. Users benefit from quick and convenient access to the bizhub 36/42 with their personal IC card.
- Follow-me printing supports confidential printing, requiring a user login directly at the system before a print job is released. This avoids wasting paper, effectively reduces print volumes and at the same time facilitates print fleet optimisation.

➔ Comprehensive IT integration

- Konica Minolta's Universal Printer Driver (UPD) is available for all Emperon-based devices. Eliminating the need to access individual printer drivers on each output device, the UPD speeds up workflows, enhances productivity and considerably reduces administrative costs.
- SAP printing is extensively supported, ensuring availability of all system features, including paper tray selection, duplex printing and stapling.
- For the iPhone, iPad and iPod touch, the PageScope Mobile App is available free-of-charge. Offering a new level of mobility, it lets users print their documents on bizhub 36/42 from wherever they are. Vice versa it is also possible to send scans from the A4 MFP to the mobile Apple device.
- Finally, using the convenient Bens G3 software, simple and straightforward barcode printing is possible on bizhub 36/42.

➔ Reliable device management

- The PageScope Data Administrator not only ensures the fast and efficient integration of bizhub 36/42 into existing workflows. With this application, the administration of bizhub devices is quick and easy, including simplified programming of email addresses and user authentication as well as account details.
- CS Remote Care, Konica Minolta's remote monitoring application, ensures the interactive data exchange between the company's bizhub systems and Konica Minolta's service administration – keeping the bizhub 36/42 running smoothly, minimising interruptions and maximising system availability.

➔ Sound eco performance

- The bizhub 36/42 both offer a number of important aspects that help minimise the consumption of energy and resources and thus protect the environment. These include the standard duplex feature and duplex ADF to save paper, as well as Simitri HD toner with biomass. Requiring a lower fixing temperature, Konica Minolta's polymerised toner helps reduce energy consumption, which is recognised by the environmental labels Energy Star and Blue Angel.

➔ Configurations



bizhub 36

bizhub 42

Key features	Key benefits
Colour scanning	Digitising and electronic archiving in colour
Accounting workflows	Efficient and centralised cost control with minimised administrator effort
Universal Print Driver	Less administrative efforts, ease of use
CS Remote Care	Ensures maximum system availability with automated ordering of consumables and electronic advance warning messages to the service



KONICA MINOLTA

Simitri HD

High Definition Polymerised Toner



Technical specifications

Copier specifications

Copying process

Electrostatic laser copy; Tandem; indirect

Toner system

Simitri HD - polymerised toner

Copy/print speed A4

Up to 36 pages per minute (bizhub 36)

Up to 42 pages per minute (bizhub 42)

Print speed A3 (optional)

Up to 20 pages per minute

Auto duplex speed A4

Up to 36 pages per minute (bizhub 36)

Up to 42 pages per minute (bizhub 42)

1st copy time

7.9 sec.

Warm-up time

Approx. 45 sec.

Copy resolution

600 x 600 dpi,
4,800 x 600 dpi (Enhanced)

Gradation

256 gradations

Multi-copy

1-999

Original format

Max. A4

Magnification

25-400%

Copy functions

Duplex copy; 2in1; 4in1; proof copy;
ID Copy

Printer specifications

Print resolution

600 x 600 dpi,
4,800 x 600 dpi (Enhanced)

1st print time

7.9 sec.

Controller CPU

800 MHz

Page description languages

PostScript 3 (3016); PCL 6 (XL 3.0);
PCL 5e/c; XPS (version 1.0);
PDF Direct Printing (version 1.7);
JPEG/TIFF Direct Print

Operating systems

Windows
XP (32/64); Vista (32/64); 7 (32/64)
Windows Server
2003 (32/64); 2008 (32/64)
Macintosh OSX
10.2.8; 10.3.9; 10.4; 10.5; 10.6
Linux Redhat, SUSE
Netware 4, 5, 6
Citrix

Printer fonts

80 x PCL Latin;
137 x 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

Up to 30 opm in colour and mono

Scan resolution

600 x 1,200 dpi

Scan modes

Network TWAIN scan; WIA scan;
Scan-to-Email; Scan-to-FTP; Scan-to-SMB;
Scan-to-HDD; Scan-to-USB; Scan-to-WebDAV;
WSD scan

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 (optional)

Fax standard

Super G3

Fax transmission

Analogue; PC-Fax; i-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

320 GB

Interface

10/100/1,000 Base-T Ethernet; USB 2.0

Network protocols

TCP/IP (IPv4 / IPv6); IPX/SPX; Apple talk
(Ether Talk); IPP1.1; SNMP; HTTP; HTTPS

Frame types

Ethernet 802.2; Ethernet 802.3; Ethernet II;
Ethernet SNAP

Automatic document feeder

Up to 50 originals; A5-A4; 50-128 gsm

Printable paper size

A6-A4; A3 optional; customized paper sizes

Printable paper weight

60-210 gsm

Paper input capacity

Standard: 1,150 sheets; Max.: 2,150 sheets

Tray 1

500 sheets

Tray 2

500 sheets

Tray 3 + 4 (optional)

2x 500 sheets

Manuel bypass

150 sheets

Automatic duplexing

A4-A5; 60-90 gsm

Finishing modes (optional)

Corner stapling; 2-point side stapling

Paper output capacity

250 sheets (300 sheets with optional finisher)

Power consumption

220-240 V / 50/60Hz. Less than 1.5 KW

System dimensions (W x D x H, mm)

558 x 632 x 807

System features

Security

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
IC-Card authentication

Software

PageScope Net Care Device Manager
PageScope Data Administrator
PageScope Direct Print
Print Status Notifier

* 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. 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.

* 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 prices or specifications mentioned will be error-free.

* Microsoft, Windows and the Windows logo are trademarks, or registered trademarks, of Microsoft Corporation in the United States and/or other countries.

* SAP and all SAP logos are trademarks or registered trademarks of SAP AG in Germany and in several other countries.

* All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

* For extra information, go to www.konicaminolta.eu

Your Konica Minolta Business Solutions Partner:



Konica Minolta
Business Solutions (UK) Ltd
Miles Gray Road, Basildon
Essex SS14 3AR
Tel: 01268 534444
Email: info@konicaminolta.co.uk