

The essentials of imaging



# bizhub 361/421/501

# The workflow fleet for black & white

Office system bizhub 361/421/501

#### office system bizhub 361/421/50





# Universally efficient **black & white all-rounders**

Busy office environments, especially in mid-sized to larger companies, frequently experience bottlenecks when it comes to effective document production. With the bizhub 361, bizhub 421 and bizhub 501, Konica Minolta now offers the skills to win by presenting three b/w multifunctionals that take this pressure off and are particularly suited for seamless integration into existing bizhub workflows.

- At 36, 42 and 50 pages per minute all three are perfectly capable of tackling larger volumes in departments of any size, such as general administration, accounting, personnel, procurement etc. Their innovative InfoLine design makes the bizhub 361/421/501 an attractive addition to any office. Operation is simple and intuitive via the large LCD display with colour touch-screen.
- Thanks to a compact yet highly modular finisher, the bizhub 361/421/501 impress with true finishing versatility. Their finisher integrates into the system and provides generous functionality

ranging from sorting and stapling via punching to the creation of complete centre-stapled and folded booklets. Upgraded with a mailbin unit, output can be separated into prints, copies and incoming faxes. As a more straightforward output alternative, a simple job separator is also available.

Just like any bizhub system, the bizhub 361/421/501 offer the Konica Minolta "skills to win" – they integrate perfectly into the bizhub line-up, feature the latest imaging, controller and security technology, come equipped with a range of applications, and show consideration for the environment.



# Advanced multifunctionals the professional approach to the office

## Powerful technology

Konica Minolta's latest powerful Emperon<sup>™</sup> controller ensures the seamless integration of the bizhub 361/421/501 into any company network. Providing Windows, Mac, UNIX, Linux and Citrix support and supporting XPS, Microsoft Vista<sup>™</sup>'s new XML paper specification, the Emperon<sup>™</sup> technology is compatible with virtually any infrastructure. Its universal driver interface for both PCL and PostScript means extra convenience and ease of use.

## Perfect quality

Working with Konica Minolta's proprietary Simitri<sup>®</sup> toner, the bizhub 361/421/501 deliver a great print quality. This unique polymerised toner features tiny, uniformly shaped particles to achieve its excellent results. Documents benefit from razor-sharp text and finest lines as well as a highly durable print finish.

# Advanced scan & fax communication

Scanning streamlines the distribution and sharing of information. The bizhub 361/421/501 provide scan to email, FTP, SMB and user box, with scan formats including multi-page PDF, JPG and TIFF. At the same time all three impress with versatile fax capabilities that include Digital Fax and Digital Store; Internet Fax to send and receive fax data as e-mail attachments; and IP Fax enabling direct faxing with other bizhub devices on the Intranet. Various security features make all fax communication safe and confidential.

#### Configurations



bizhub 361 bizhub 421 bizhub 501





### **Convenient box functionality**

With Konica Minolta's unique User Box\* approach the storing and managing of information on the bizhub 361/421/501 becomes truly efficient. User boxes can be set up with flexible access rights and defined as public, for group use or private; and passwords are easily assigned where required. In addition the PageScope Box Operator provides direct access from the PC to the stored documents, while multi-file preview enables fast searches via thumbnails.

## Essential security & access control

Addressing the vital question of security, the bizhub 361/421/501 comply with the latest international security standard ISO 15408 EAL3 and are equipped with a complete security package to keep critical information safe, prevent unauthorised access to the company network and make tampering with confidential data impossible. Of particular note is the biometric authentication option: finger vein authentication works with images of finger vein patterns captured by scanning the finger. Alternatively, authentication by non-contact IC card is also available.

The bizhub 361, bizhub 421 and bizhub 501 take the professional approach to every-day office tasks and equip modern businesses with the skills to win!



# Simitri

















# **Technical specifications**

Copier specifications Copying process

Electrophotographic laser Toner system

Simitri™ polymerised toner Copy/print speed A4 361= up to 36 cpm

421= up to 42 cpm 501= up to 50 cpm **Copy/print speed A3** 

361= up to 23 cpm 421= up to 23 cpm 501= up to 27 cpm

**1st Copy/print time A4** 361= 3.6 sec. 421= 3.6 sec. 501= 3.2 sec.

Warm-up time 361= Approx. 30 sec. 421= Approx. 30 sec. 501= Approx. 60 sec.

Copy resolution 600 x 600 dpi

Gradation 256 gradations Multi-copy

1–999, interruption mode **Original format** A5–A3

Magnification 25–400% in 0.1% steps Auto zooming

Copy functions Chapter, Cover and Page insertion Book copy, Image repeat, Proof copy Job recall, Job setting memory Overlay, Stamping

Printer specifications (optional)

Print resolution Equivalent to 2,400 x 600 dpi Controller CPU Celeron @ 600 MHz 32 BIT

Page description language PCL 5e/6 PostScript 3

Operating systems Windows 2000/XP/XP64 Windows VISTA 32/64 Windows VISTA DPWS support Macintosh 9.x /10.x Server 2000/2003/2003 x64 Unix/Linux/Citrix



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Print functions

Direct print of TXT, PCL, PS, TIFF, XPS \* PDF and Encrypted PDF files (optional) Print from USB memory, Mixmedia and Mixplex, Job programming "Easy Set" Overlay, Watermark

Scanner specifications

Scan speed Up to 70 opm (300 dpi via ADF) Up to 50 opm (600 dpi via ADF)

Scan resolution Max.: 600 x 600 dpi Scan modes

Network TWAIN scan \*, Scan-to-eMail Scan-to-FTP, Scan-to-SMB Scan-to-Box \*, Scan-to-DPWS Scan-to-USB, Scan-to-WebDAV

File formats PDF, TIFF, XPS \*, Encrypted PDF

Scan destinations 1,000 (2,000 with optional hard disk), LDAP support

Scan functions Annotation (text/time/date) for PDF Up to 400 job programs

Fax specifications (optional) Fax standard Super G3

Fax transmission Analogue, i-Fax \*, IP-Fax \*, SIP-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

1,000 (2,000 with optional hard disk) **Fax functions** Polling, Time shift, PC-Fax

Receipt to confidential box \* Receipt to eMail, FTP, SMB

System specifications System memory 1 GB System hard disc (optional)

System hard disc (optional) 60 GB Interface 10-Base-T/100-Base-T/1,000-Base-T Ethernet USB 2.0 (optional)

Automatic document feeder Up to 80 originals

Paper size A5–A3 Customised paper sizes

Paper weight 50–210 g/m<sup>2</sup> Paper input capacity

Standard: 1,150 sheets Max.: 5,650 sheets

Paper output capacity Max.: 3,250 sheets

Automatic duplexing A5-A3 60-105 g/m<sup>2</sup>

Finishing modes (optional) Offset, Group, Sort, Staple, Punch, Centrefold, Booklet Power consumption

220-240 V / 50/60Hz Less than 1.56 KW (system)

**System dimensions** (W x D x H, mm) 677 x 708 x 1,150

System weight Approx. 97 kg

System features

Accounting Up to 100 User Accounts (1,000 with optional hard disk) Active Directory support (user name + password) User function access definition Biometric Authentication finger vein (optional) IC-Card reader (optional)

#### Software

PageScope NetCare PageScope Data Administrator PageScope Box Operator PageScope Workware (Trial) Direct Print Utility Print Status Notifier Log Management Utility Driver Packaging Utility \* requires harddisk HD-509

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. Some of the product illustrations contain optional accessories.

Konica Minolta does not warrant that any prices or specifications mentioned will be error-free. All data relating to paper weights apply to media that are recommended by Konica Minolta.

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