KONICA MINOLTA

The essentials of imaging

bizhub 361/421/501

The workflow fleet for black & white

Office system bizhub 361/421/501

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

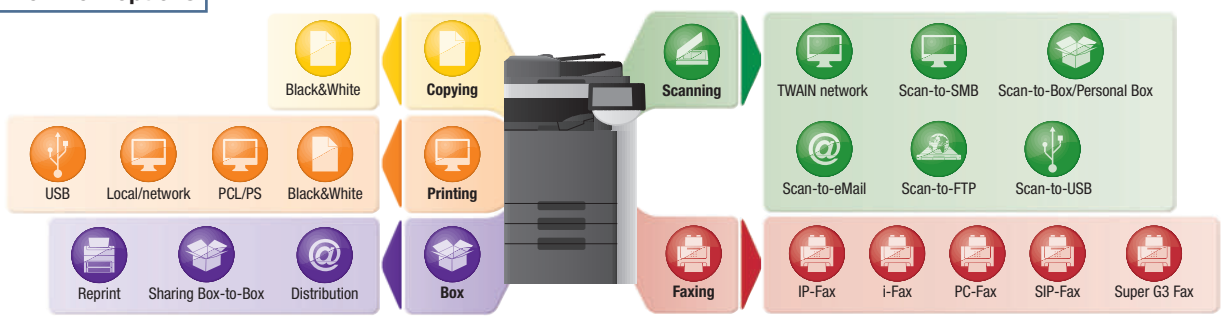
Busy office environments, especially in mid-sized to larger companies, frequently experience bottlenecks when it comes to effective document production. With the bizhub 361, bizhub 421 and bizhub 501, Konica Minolta now offers the skills to win by presenting three b/w multifunctionals that take this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

Workflow options



Advanced multifunctionals
the professional approach to the office

Powerful technology

Konica Minolta's latest powerful Emperon™ 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™'s new XML paper specification, the Emperon™ 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® 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!

* HD509 required

KONICA MINOLTA

Simitri

Emperon Driven!

Works with Windows Vista™

Designed for Microsoft® Windows® XP Windows® 2000

CITRIX

ENERGY STAR

TOMORROW IN MIND

DER BLAUE ENGEL
Weil ressourcenschonend und emissionsarm
JURY UMWELTZEICHEN

Kind to the planet
KONICA MINOLTA

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

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)
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/m²

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/m²

Finishing modes (optional)
Offset, Group, Sort, Staple, Punch, Centre-fold, 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

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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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