KONICA MINOLTA

bizhub 165

The robust multi-talent for black & white

Office system bizhub 165

More than a
purposeful copier

The sturdy bizhub 165 impresses as a straightforward black & white copier for every-day copying tasks up to A3 size – but is more than that! Offering extra flexibility, it scores with standard printing and scanning capabilities and is the perfect device for workshops, warehouses, agriculture and crafts enterprises, all of whom will welcome its attractive price.

→ Simple and straightforward copier

- The flexible copier bizhub 165 reliably handles all typical copy jobs with fast 16 copies per minute. It delivers the first copy within 8 seconds, even accepts A3 originals, and copies onto A3 size – perfect for circuit diagrams, newspaper clips and facing pages from books or magazines.
- Its clearly structured operating panel makes using the bizhub 165 a breeze. Easy operation and logical user guidance ensure a minimum of settings to produce simple copies. Thanks to its out-of-the box functionality there is virtually no learning curve, so that infrequent users also get their desired results right away. A convenient add-on feature is ID-card copy, with which the front and reverse of any driving licence, identity card or similar can conveniently be copied onto a single sheet.
- The operation panel features a shortcut key, which can be freely assigned to one of four commonly used copy functions (combine original 2-in-1, sort, erase, and book separation).

- An LED status display and clear error status indicator offer at-a-glance visual feedback even from a distance, while LED-backlighting ensures a bright, readable display.
- Copies of convincing quality are ensured with Konica Minolta's reliable Simitri® HD toner quality that clearly depicts even tiniest letters. As a real advantage in these environments, the toner is smudge-proof and does not smear if a document gets damp. The toner reliably withstands even the folding of copies, extending the document life considerably. On top, exchanging the toner cartridge on the bizhub 165 is quick and easy as well.

→ Configurations

bizhub 165

→ Printing and scanning flexibility

- The bizhub 165 is not just a copier, but scans and prints up to A3 size. This makes it suitable for a multitude of jobs, such as printing offers, invoices or price lists, scanning brochures and equipment documentation.
- Flexible paper handling and the processing of a wide range of paper weights means that a variety of media can be printed on, for example heavy paper for signage, and recycled paper.
- TWAIN-scan makes archiving documents simple and straightforward, providing a real asset especially for small offices. It avoids accumulating hundreds of files over time. Any important document, like contracts or invoices, can be scanned and archived instantly, and is later easily found and reprinted if required.

→ Save money and protect the environment

- With numerous energy-saving features the bizhub 165 is the perfect solution for anyone wanting to save operating costs. Functions like 2-in-1 or 4-in-1 and ID card copy help save paper and toner by placing two or more originals on a single sheet of paper. Stand-by and sleep mode reduce energy consumption further, while always ensuring quick availability of the copier with short warm-up times. Besides saving costs this also protects the environment.
- The bizhub 165 impresses with long-life components and high-quality workmanship. Thanks to the extended lifetime of Konica Minolta's proprietary Simitri® HD toner, the toner cartridge needs to be exchanged less frequently. At the same time, the toner also helps saving energy and therefore costs, requiring a lower temperature during the fixing process.
- The low energy consumption is a real advantage in the bizhub 165 and is confirmed with the Energy Star label for especially energy-saving equipment. In its market, the bizhub 165 leads the field and impresses with its low consumption values.

Key features	Key benefits
Robust copier with add-on functionality	Flexible copying, scanning and printing, even on A3
Easy operation	Instantly ready for action – no learning curve
Low energy consumption	Eco-friendly and affordable to run
Compact size	Small footprint and low weight – finds its place in the smallest corner

Technical specifications

KONICA MINOLTA

Simitri HD
High Definition Polymerised Toner

Designed for
Microsoft®
Windows®XP
Windows®2000

Works with
Windows
® Vista™

Compatible with
Windows®7

energy
ENERGY STAR

Copier specifications

Copying process
Electrophotographic laser

Toner system
Simitri HD polymerised toner

Copy/print speed A4
Up to 16 cpm

Copy/print speed A3
Up to 9.1 cpm

1st copy time
8 seconds or less

Warm-up time
29 seconds or less

Copy resolution
600 x 600 dpi

Gradation
256 gradations

Multi-copy
1–99

Original format
Max. A3

Magnification
50–200% in 1% steps

Copy functions
2in1, 4in1
Density adjustment
Sort/group
ID card copy

Printer specifications

Print resolution
600 x 600 dpi

Controller CPU
120 MHz

Page description languages
GDI, XPS

Operating systems
Windows XP (32/64 Bit)
Windows VISTA (32/64 Bit)
Windows 7 (32/64 Bit)
Windows Server 2003 (32/64 Bit)
Windows Server 2008 (32/64 Bit)
Windows Server 2008 R2 (64 Bit)

Print functions
watermark, n-up

Scanner specifications

Scan resolution
Max.: 600 x 600 dpi

Scan modes
TWAIN & WIA scan

System specifications

System memory
32 MB

Interface
USB 2.0

Printable paper sizes
A5–A3
Customized paper sizes

Printable paper weight
64–157 gsm

Paper input capacity
Standard: 250 sheets
Max.: 350 sheets

Tray 1
250 sheets
A5–A3
Custom (90–297 x 140–432 mm)
64–157 gsm

Manual Bypass (optional)
100 sheets
A5–A3
Custom (90–297 x 140–432 mm)
64–157 gsm

Output capacity
Max. 250 sheets

Copy/print volume (monthly)
Average: 1,700 pages
Max.: 12,000 pages

Toner lifetime
Up to 11,000 pages

Imaging unit lifetime
Up to 55,000 pages

Power consumption
220-240 V / 50/60Hz
Max. 800 W
Operating: 253 W
Standby: 70 W
Sleep: 1.8 W

System dimensions (W x D x H, mm)
570 x 531 x 449

System weight
Approx. 23.6 kg

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