



KONICA MINOLTA

The essentials of imaging



# **bizhub 164**

The robust multi-talent for black & white

**Office system** bizhub 164

bizhub 164, office system



# More than a purposeful copier

The sturdy bizhub 164 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 164 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 164 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.

- Copies of convincing quality are ensured with Konica Minolta's reliable 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 164 is quick and easy as well.

## ➔ Configurations



**bizhub 164**



## ➔ Printing and scanning flexibility

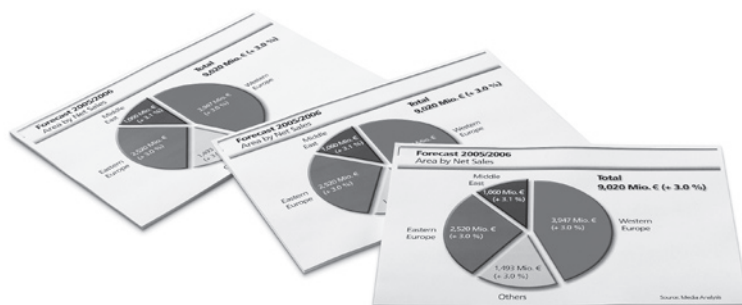
- The bizhub 164 is not just a copier, but scans and prints up to A3 size. This makes it suitable for a multitude of jobs, such as printing offers, invoices or price lists, scanning brochures and equipment documentation.
- Flexible paper handling and the processing of a wide range of paper weights means 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 164 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 164 impresses with long-life components and high-quality workmanship. Thanks to the extended lifetime of Konica Minolta's proprietary 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 164 and is confirmed with the Energy Star label for especially energy-saving equipment. In its market, the bizhub 164 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





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## Simitri HD

High Definition Polymerised Toner



## Technical specifications

### 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

### Operating systems

Windows 2000  
Windows XP 32/64  
Windows VISTA 32/64  
Windows 7 32/64  
Windows Server 2003 32/64  
Windows Server 2008 32/64

### 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, USB 1.1

#### 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. 24.2 kg (incl. consumables)

- All specifications relating to paper capacity refer to A4-size paper of 80 gsm quality.
- All specifications relating to printing speeds refer to A4-size paper that is 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.
- 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.
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