



KONICA MINOLTA

bizhub 184/164



bizhub exceeds your expectations

A multi-function model that simply delivers more



- Industry-leading eco performance
- Compact & lightweight design
- Polymerised toner for superior image quality
- A feature-rich 3-in-1 model with powerful functionality
- Clear & simple operation



Giving Shape to Ideas

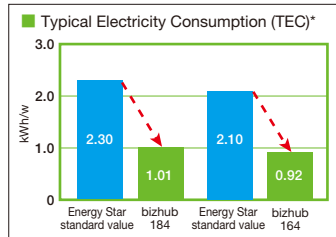


A full featured, compact bizhub that meets the needs of businesses – and our environment.



Industry-leading environmental performance

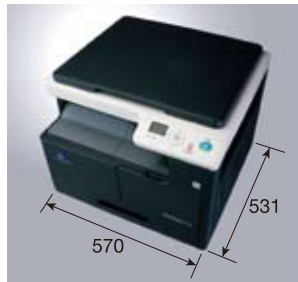
The bizhub 184/164 minimises environmental impact with a specification that surpasses the international Energy Star standard (Tier 2). The compact, lightweight design means fewer raw materials and less energy is used during manufacture, while the use of eco-friendly biomass-based Simitri HD polymerised toner enhances environmental performance with a greener manufacturing process that emits 30% less CO₂, NO_x and SO_x, and a lower fixing temperature that reduces energy consumption in use.



* Values obtained using measurement methods defined by the international Energy Star program.

Compact & lightweight design

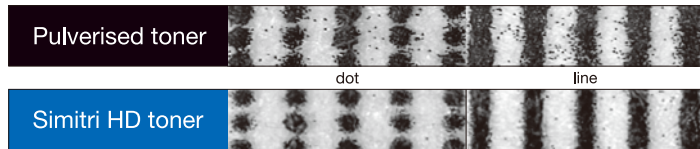
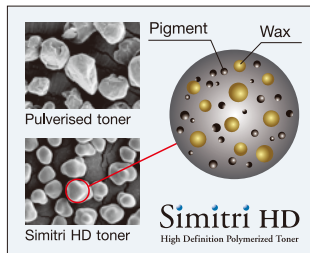
With its compact footprint (570 x 531 mm) and output paper tray that sits within the main unit, the bizhub 184/164 is perfect for desktops and other locations where space is limited. The lightweight design (23.5 kg) means that relocating the unit is a quick and easy task.



Polymerised toner for superior image quality

Compared to conventional toner, Konica Minolta's Simitri HD polymerised toner uses smaller, more uniform particles for sharp text, subtle gradations. Its lower fixing temperature also enables faster output, lower energy use, and reduced paper curling.

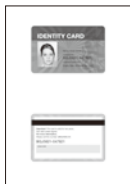
Comparison of pulverised toner and Simitri HD toner (internal test)



A feature-rich 3-in-1 model with powerful functionality

The 3-in-1 bizhub 184/164 combines printing, copying and scanning functions. The handy ID copy feature saves paper by copying both sides of small-sized documents on to one sheet - perfect for passport pages and ID cards. For standard-sized documents, up to four pages can be combined into one sheet for copying, and up to 16 for printing.

ID copy function



Clear, easy-to-use operation

The user-friendly operation panel with its familiar cursor key configuration and navigation makes using the bizhub 184/164 extremely intuitive. Front access to the unit makes changing the toner cartridge and replenishing paper quick and convenient. What's more, clearing occasional paper jams has been simplified by concentrating the paper feed path on the right-hand side of the body.



One-handed toner replacement

100-sheet capacity and easy paper setting up to A3 size

Easy-access to the paper feed pass

bizhub 184/164 General

Standard Functions	Digital Copier/Printer/Scanner
Type	Desktop
Memory	32MB
Gradation	256
Type of Originals	Sheets, Books
Max. Original Size	A3 (11"×17")
Output Size	A3 to A5 (11"×17" to 5-1/2"×8-1/2")
Image Loss	Top & bottom edges: 4mm Right & left edges: 4mm
Paper Capacity	Standard 250 sheets Optional 100 sheets (Bypass Tray)
Paper Weight	64-157g/m ²
Warm-up Time	Less than 29 sec.
First Copy Time	Less than 8 sec.
Copy Speed	bizhub 184: 18 ppm bizhub 164: 16 ppm
Resolution	600dpi×600dpi
Multiple Copy	1-99 sheets
Magnification	50-200% (Adjustable in 1% increments)
Exposure Modes	Text Mode / Photo Mode / Auto Mode
Power Requirement	AC220-240V 3.5A (50/60Hz)
Power Consumption	800W or less
Dimensions (W×D×H)	570×531×449mm (22-1/2"×20-3/4"×17-3/4")
Weight	23.5kg (51-3/4 lb.)

Scanner (Standard)

Type	Flatbed Scanner
Driver	TWAIN
Scanning Size	Max. A3 (11"×17")
Scanning Resolution	150dpi×150dpi, 300dpi×300dpi, 600dpi×600dpi
Supported OS	Server: Windows Server 2003/Server 2008 64bit/ Server 2008/Server 2008 64bit Client: Windows 2000 SP4, Windows XP SP2/XP 64 bit, Windows Vista/ Vista 64bit, Windows 7/Windows 7 64bit
Interface	USB1.1/2.0 equivalent

GDI Printer Controller (Standard)

Type	Embedded
Print Speed	bizhub 184: 18ppm bizhub 164: 16ppm
Resolution	300dpi×600dpi, 600dpi×600dpi
Supported OS	Server: Windows Server 2003/Server 2003 64bit/ Server 2008/Server 2008 64bit Client: Windows 2000 SP4, Windows XP SP2/XP 64 bit, Windows Vista/ Vista 64bit, Windows 7/Windows 7 64bit
Interface	USB1.1/2.0
Memory	32MB (Shared with copier)

Product appearance, configuration and/or specifications are subject to change without notice.

KONICA MINOLTA, the KONICA MINOLTA logo and symbol mark, and "Giving Shape to Ideas" are registered trademarks or trademarks of KONICA MINOLTA HOLDINGS, INC. bizhub, bizhub PRO, bizhub PRESS, Magicolor, PagePro, PageScope, Simitri, Simitri HD, Simitri HD+, Simitri with Biomass, Emperon, S.E.A.D., S.E.A.D.II, Printgroove and Konica Minolta Optimised Print Services and their respective logos are registered trademarks or trademarks of KONICA MINOLTA BUSINESS TECHNOLOGIES, INC. All other brands and product names are registered trademarks or trademarks of their respective companies or organisations.



Ecology & Environment

KONICA MINOLTA products are designed with the environment in mind.

- Energy Star
- RoHS Compliance
- WEEE Compliance
- Eco-friendly Toners
- Toner Recycle Mechanism
- Production at ISO Certified Factories



From consulting, system design, to operations, Konica Minolta offers total support to optimise your office output environment.
<http://www.biz.konicaminolta.com/services/ops>

ISO15408 (EAL Level 3) Certification

These products comply with the security requirements of ISO15408 (EAL Level 3).

* The ISO 15408 certification applies only to IT security capabilities. This certification is NOT a product guarantee.

Requirements for safe use

- Please read and follow the instruction manual to ensure safe operation.
- Only operate using appropriate power supply and voltage.
- Connecting the earth wire to an inappropriate place may cause explosion or electric shock. Please connect accordingly (Taiwan and the Philippines only).

KONICA MINOLTA BUSINESS TECHNOLOGIES, INC.

1-6-1 Marunouchi Chiyoda-ku, Tokyo, Japan
<http://www.biz.konicaminolta.com>