KONICA MINOLTA

bizhub 163 and bizhub 211

Perfect for growing needs

Office systems bizhub 163 and bizhub 211

Complete modularity for
expanding business

Big on functions, small in size – this makes the bizhub 163 and bizhub 211 ideal candidates for the small office or company. Extremely compact yet highly flexible, both of Konica Minolta's new entry-level A3 multifunctionals combine standard copying, scanning and GDI printing functions with optional fax communication and network integration. Such versatility plus the choice of productive 21 or speedy 16 b/w pages per minute mean that one of the two will be the perfect hub for any small business.

→ Attractive small footprint

The bizhub 163/211's compact design is due to a space-saving inner paper output path and integrated electronic sorting. With their conveniently small footprint both devices will find a space in even the smallest office.
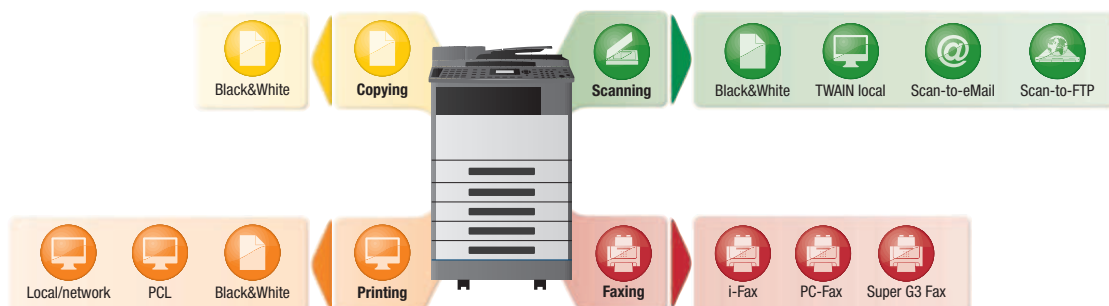
→ Easy usability

The control panel design follows Konica Minolta's pioneering Universal Design concept. High-contrast indications, large buttons, a variable-angle LCD with back light and a new, simplified layout with clearer indications make the bizhub 163/211 easier to understand and simpler to use.

→ Versatile scanning

The bizhub 163/211 can be connected to a PC via their standard USB 2.0 interface and used as local TWAIN scanners to scan originals up to A3 size. Equipped with the optional network interface card (NC-503) or the IC-206 print controller, TWAIN scanning is also possible via the network. And these options also enhance the bizhub 163/211's scanning functionality with:

- Scan-to-eMail lets users attach scanned documents directly to an e-mail message as a TIFF or PDF file, providing a highly convenient way to distribute information to colleagues and customers.
- With scan-to-FTP scanned data are sent directly to an FTP server and stored in specified directories – another easy way of converting paper documents to digital data to share information over the network.

→ Workflow options

| Black&White | Copying | Scanning | Black&White | TWAIN local | Scan-to-eMail | Scan-to-FTP |

| Local/network | PCL | Black&White | Printing | Faxing | i-Fax | PC-Fax | Super G3 Fax |

➜ Perfect printing

With the standard GDI printer function documents up to A3 size can be output from a PC. In addition the bizhub 163/211 can be upgraded into flexible network printers.
- 21/16 ppm standard GDI printing at 300 dpi
- Optional network printing at 600 dpi and 10-Base-T/100-Base-TX support with NC-503 network interface card or IC-206 print controller
- High-speed RIP Once printing makes the IC-206 controller an ideal choice to print long documents and produce multiple sets.

➜ Flexible faxing

The optional FK-506 fax kit turns the bizhub 163/211 into fully-fledged Super G3 fax machines for the high-speed transmission of faxes up to A3 size.
- Standard 32 MB memory (approx. 280 pages) plus optional upgrade to max. 160 MB for around 1,000 A4 pages
- Convenient operation with programming of up to 240 fax numbers and e-mail addresses
- Flip-over one-touch key menu accommodates 32 one-touch dials
- Simultaneous broadcasting for parallel transmission to max. 255 destinations
- Printing and simultaneous forwarding of incoming faxes facilitates internal communication and aides confidentiality
- PC fax function to transmit document data directly from the PC without printing
- Internet fax function for high-speed fax communication over the Internet helps reduce telephone charges.

➜ All-round productivity

The bizhub 163/211 offer productive document processing in many ways beyond speedy printing and copying.
- Multi access enables simultaneous printing and scanning or faxing, making waiting times at the copier/printer a thing of the past!
- Optional duplex unit on bizhub 211 for automatic production of double-sided prints and copies; increases efficiency and saves paper and filing space
- Convenient offset or criss-cross output thanks to integrated electronic sorting function combined with optional shift tray or second paper source
- Standard 250-sheet paper capacity plus optional upgrades to max. 1,350 sheets keep stand-stills to a minimum
- Flexible media handling via standard multi-purpose cassette for sizes A3 to A5, postcards, transparencies, envelopes and special media
- Optional 100-sheet multi bypass tray to process thicker paper

➜ Convenient device management

PageScope Web Connection is a highly practical web-based utility that offers many conveniences to facilitate and streamline device monitoring.
- Access via any standard web browser
- Users can call up device status details right on the PC screen
- Checking of paper and toner, specify scan destinations, control and change device settings – all with simple point-and-click action
- Two-level security settings, providing administrators with extended management functionality.

Offering complete modularity for easy and flexible upgrading, the bizhub 163 and bizhub 211 are two perfect choices for expanding business – both grow alongside the growing needs of small businesses!

➜ **Configurations**

bizhub 163

bizhub 211

Technical specifications

Copier specifications

Copying process
Dry laser electrostatic photographic transfer system

Copy/print speed A4
16 ppm (bizhub 163)
21 ppm (bizhub 211)

Copy/print speed A3
7 ppm (bizhub 163)
12 ppm (bizhub 211

1st copy/print time
Less than 7 sec. (A4)

Warm-up time
Less than 15 sec.

Copy resolution
600 x 600 dpi

Gradation
256 gradations

Multi-copy
1 – 99 countdown,
interruption mode

Original format
A5 – A3

Magnification
25 – 400% in 0.1% steps

Copy features
zoom memory, book copy,
combination 2-in-1, image rotation,
job recall

Printer specifications

Print resolution
1,200 x 600 dpi

Page description language
GDI
PCL 6/5e (optional)

Operating systems
Windows 98/ME/NT4.0/2000/XP/
Server 2003

Interface
USB 2.0 (standard)
10-Base-T/100-Base-TX Ethernet (optional)

Scanner Specifications

Scan speed
Max.: 16 opm A4 (bizhub 163)
Max.: 20 opm A4 (bizhub 211)

Scan resolution
600 x 600 dpi

Scan modes
TWAIN scan
Scan-to-eMail (optional)
Scan-to-FTP (optional)

File formats
TIFF, PDF

Scan destinations
32 One-Touch dials
240 Speed dials

Fax specifications (optional)

Fax standard
Super G3

Fax resolution
Standard, fine, super fine

Fax compression
MH, MR, MMH, JBIG

Fax modem
33.6 Kbps

Fax functions
Polling, memory receiving,
delayed transmission,
broadcasting, iFax

System specifications

System memory
Standard: 32 MB
Max.: 160 MB

Automatic document feeder
Max.: 80 originals

Paper size
A5 – A3

Paper weight
60 – 160 gsm

Paper input capacity
Standard: 251 sheets
Max.: 1,350 sheets

Paper output capacity
Max.: 250 sheets

Automatic duplexing
A5 – A3
60 – 90 gsm

Finishing modes (optional)
Stacking, sorting, job separation,
shift sorting

Power consumption
1,000 W or less (bizhub 163)
1,200 W or less (bizhub 211)

System dimensions (W x D x H mm)
bizhub 163:
599 x 620 x 520 (incl. Original cover)

bizhub 211:
599 x 620 x 487

System weight
Approx. 38 kg

System features

Accounting
50 key accounts

Software
PageScope Web Connection
PageScope NDPS Gateway
PageScope Network Setup
PageScope EMS Plug-ins
Peer-to-Peer Utility

Designed for
Microsoft®
Windows®XP
Windows®2000

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