The essentials of imaging



# **bizhub 40P** Designed for productivity

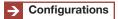
Office system bizhub 40P

### bizhub 40P, office system

# Small footprint **big performance**

In the new bizhub 40P Konica Minolta has combined high black & white productivity with a compact construction. Flexibility is an added asset in this exceptional printer that comes in different configurations to suit the diverse needs of busy workgroups.

- The bizhub 40P stands for speed and power and produces up to 43 crisp b/w prints per minute, with the first page available after just 9.5 seconds. It incorporates latest Emperon<sup>™</sup> technology and features a powerful 500 MHz processor, 128 MB standard memory and Gigabit Ethernet.
- Operation is convenient and straightforward via a full graphics LCD panel in which provides a visual indication of the printer status up close or across the room. The bizhub 40P's user convenience also includes secure printing\* and job tracking to facilitate print cost control.
- With its compact yet sturdy design, its impressive productivity and easy operation the bizhub 40P is the perfect printer for all environments with extensive general and professional b/w printing requirements in a minimum of space. The bizhub 40P will easily integrate into e.g. customer service environments, financial departments, logistics providers and other businesses, where printing needs include invoices, monthly reports, order and packing lists, inventories and any other type of documentation.







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# Living up to highest expectations

Representing the very latest in document processing the bizhub 40P combines the most innovative technology with high compatibility. Versatile media input and output capabilities further enhance its productivity and enable flexible upgrading to changing business requirements.

## Advanced hardware,

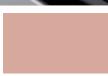
## enhanced functionality

- The built-in Emperon<sup>™</sup> system provides compatibility not just with PostScript 3 and PCL 6 but a wide range of operating systems and business applications, ensuring the bizhub 40P's seamless integration into virtually any network. Native support of XPS, Microsoft Vista<sup>™</sup>'s XML paper specification, is also provided\*. DPWS (Device Profile for Web Services) makes the bizhub 40P installation fast and easy; and with IPv6 and IPsec support, the bizhub 40P offers latest IT technology.
- Flexible configurations with up to four paper cassettes provide a maximum paper supply of 1800 pages and availability of up to four different paper types, such as media qualities of up to 216 gsm, coloured paper, stationery, forms, etc. Thanks to the face-up output tray that ensures a direct paper path, specialties like packing lists, envelopes, labels and others are processed without hitch.
- Other options enhance the bizhub 40P's performance further: Double-sided printing is automatic with the optional duplexer; and a 500-sheet offset stacker separates multiple prints or different jobs, for the convenient retrieval of prints by various users.

## Security and control inclusive

- The bizhub 40P's job accounting functionality facilitates cost control. Details of every print job are tracked, allowing the allocation of printing costs to individual users – a process that can help keep printing costs in check!
- Secure printing is also available<sup>2</sup>, enabling users to delay printing by first setting a password on their computer, which they then need to enter in the printer display to release their job. Full confidentiality is thus guaranteed.
- PageScope WebConnection provides single device monitoring for everyone. Real-time status information, such as toner levels and printer problems, can be viewed on the PC with the PageScope<sup>®</sup> Suite tools.

















# **Technical specifications**

**Printer specifications** Printing system

Electrostatic laser print Print speed Up to 43 ppm (A4)

1st print time

9.5 seconds Warm-up time Approx. 20 sec.

Print resolution 1,200 x 1,200 dpi **Controller CPU** 

500 MHz Page description language

PostScript 3 PCL 6 (XL3.0)

PCL 5e/c XPS<sup>2</sup>

### **Operating systems**

Windows 2000/XP/XP64 Windows VISTA 32/64 Macintosh OSX 10.2, 3, 4 Server 2003/2003 x64 Linux: Redhat v9.0, SUSE v8.2 Interface

10-Base-T/100-Base-T/ 1,000-Base-T Ethernet USB 2.0

Bidirectional IEEE 1284 parallel

System specifications Memory Standard: 128 MB standard

Max.: 384 MB maximum Hard disc

40 GB optional Paper size

A6-A4 Custom paper sizes

76.2-215.9 mm x 127-355.6 mm up to 900 mm (3

Paper weight 64-216 gsm

Paper input capacity Standard: 700 sheets Max.: 1,800 sheets Paper output capacity

Max. 500 sheets face down and 70 sheet face-up standard Max. 1,070 sheets with optional offset

stacker Automatic duplexing (optional)

A4 64-216 gsm 128 MB Extension Memory required

Power consumption 220-240 V / 50/60 Hz

812 Watt or less (average printing) 119 Watt or less (average standby) 1.3 KW or less (max.)

### System dimensions (W x D x H, mm) 422 x 465 x 404 System weight Approx. 25 kg

System features

Print functions

Direct print<sup>1</sup> of TIFF, JPEG, PDF USB direct printing Job programming "Easy Set"- storable print settings Overlay, Watermark Toner save mode

Security Secure Print - code protected<sup>2</sup> IP filtering Ipsec (IPv6) support

### IEEE802.1x Software

PageScope NetCare PageScope Data Administrator Direct Print Utility PageScope Network Setup PageScope EMS plug-in PageScope Plug and Print PageScope NDPS Gateway

- <sup>1</sup> CF card enables storing fonts/overlays, direct printing (PDF, TIFF and JPEG), Collating, Sorting, Job Accounting, User/Department certification.
- More than 1 GB CF card is required for Collating. <sup>2</sup> Optional hard disc kit enables Secure printing, Proof-then-Print, Print & Hold, Job storing and XPS support in addition to all extra functions with CF card. <sup>3</sup> Image quality and paper feed of paper size h: 356-900 mm are not guaranteed
- 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 (ISO/IEC19752). 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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