KONICA MINOLTA

bizhub 20P

Fast b/w printer **on a small footprint**

Busy offices in corporate environments will happily take on the bizhub 20P desktop and workgroup printer as the perfect output tool to ease their print load. Its compact design makes this fast monochrome printer with integrated duplex unit the ideal addition close to the workplace, for example in sales and financial departments, controlling, logistics, or human resources. Here, the bizhub 20P provides prints instantly and with complete confidentiality.

➔ Speedy, compact and versatile

With a print speed of up to 30 ppm and the first print after just 8.5 seconds, the bizhub 20P is remarkably fast and at the same time generously featured with PCL and PostScript support, network and USB 2.0 Hi-Speed interface. Compatible with Windows and Macintosh, the bizhub 20P handles all typical every-day printing tasks, such as e-mails, offers, orders, invoices and general documents, with competence and perfectly complements central A3 devices. Standard duplex and brochure printing enhance user flexibility further and help to use less paper, while n-up allows printing draft documents on a single sheet for a fast overview. The bizhub 20P's conven-ient paper management includes a standard 250-sheet tray and a 50-sheet multipurpose tray to print specialities like envelopes or labels quickly and with-out fuss. Two optional trays increase paper capacity to 800 sheets and offer instant access to different paper qualities, for example company stationery, for a variety of applications. Alternatively, the 3 trays can be combined to avoid interruptions to refill paper when printing larger jobs. Its compact and lightweight design with just 9.5 kg makes the bizhub 20P an ideal choice wherever space is limited.

➔ Eco-friendly and economic

The bizhub 20P impresses with its economic yet eco-friendly performance that satisfies both cost-conscious users and those concerned with environ-mental sustainability. Its standard duplex function helps reduce the use of paper, while the long-life toner is used sparingly and lasts for up to 8,000 pages. Featuring low energy consumption and an intelligent power saver mode, the bizhub 20 has been awarded both the Energy Star and German Blue Angel mark.

Key features	Key benefits
Print speed of up to 30 ppm	Quickly handles with ease higher print loads
Small and compact design	Fits right on your desktop therefore it is ideal for confidential print outs
Versatile paper management	Up to 3 trays offer instant access to different paper qualities & avoid interruptions to refill paper when printing larger jobs

➔ Configurations

Office system bizhub 20P

Technical specifications

Printer specifications

Printing process
Electrophotographic laser

Print speed A4
Up to 30 ppm

1st print time
8.5 sec.

Warm-up time
18 seconds or less

Print resolution
Max. 1,200 x 1,200 dpi

Controller CPU
300 MHz

Page description languages
PostScript 3, PCL 6

Operating systems
Windows 2000
Windows XP (32/64)
Windows Vista (32/64)
Windows Server 2003 (32/64)
Windows Server 2008 (32/64)
Windows 7 (32/64)
Macintosh OSX 10.3.9/10.4/10.5/10.6

Printer fonts
66 PCL scalable fonts; 12 PCL Bitmap fonts;
66 PostScript compatible fonts

Print functions
Watermark; n-up; poster;
booklet page order

System specifications

System memory
Standard: 32 MB
Max.: 544 MB

Interface
10Base-T/100Base-TX Ethernet; USB 2.0;
parallel IEEE1284

Network protocols
TCP/IP (IPv4 / IPv6); LPD; IPP; SNMP; HTTP/
HTTPS

Printable paper size
A6 – A4; customised paper sizes

Printable paper weight
60 – 163 gsm

Paper input capacity
Standard: 300 sheets
Max.: 800 sheets

Tray 1
250 sheets; A6 – A4; 60 – 105 gsm

Tray 2 (optional)
250 sheets; 60 – 105 gsm; A5 – A4

Tray 3 (optional)
250 sheets; 60 – 105 gsm; A5 – A4

Manual bypass
50 sheets; A6 – A4; 60 – 163 gsm;
Custom (69.8 – 216 x 116 – 406.4 mm)

Automatic duplexing
A4; 60 – 105 gsm

Output capacity
150 sheets (face down)
1 sheet (face up)

Print volume (monthly)
Average 1,000 pages

Toner lifetime
Yield up to 8,000 pages
  (ISO 19752 compliant)

Drum lifetime
Yield up to 25,000 pages

Power consumption
Max.: 930W
Printing: 675W
Stand-by: 75W
Sleep mode: 6W

System dimensions (W x D x H, mm)
371 x 384 x 246

System weight
8.3 kg (without consumables)
9.6 kg (with consumables)

System features

Security
IP filtering (IPv4)
SSL protocol
SNMPv3

Software
PageScope NetCare

- 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. 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.
- Konica Minolta does not warrant that any prices or specifications mentioned will be error-free.
- Microsoft, Windows and the Windows logo are trademarks, or registered trademarks, of Microsoft Corporation in the United States and/or other countries.
- SAP and all SAP logos are trademarks or registered trademarks of SAP AG in Germany and in several other countries.
- All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.
- For extra information, go to www.konicaminolta.eu

Your Konica Minolta Business Solutions Partner:

06/2010