



KONICA MINOLTA

bizhub 420i

Black & White A4 printer

**bizhub
i-SERIES IS
SMARTER
WORKING**
RETHINK IT



Giving Shape to Ideas

CUSTOMER BENEFITS



Mobile connectivity

Print anytime from anywhere with Konica Minolta's innovative mobile technologies



Services

Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance and remote setup

OPTIONS

1 MEDIA INPUT

- Paper tray PF-P23 x2
- OR
- Paper tray PF-P24 x2
- Copier desk SCD-5000x

2 MEDIA OUTPUT

- Convenience stapler EH-T592



LEGEND

- Mandatory option
- Option
- This option can only be installed with the respective option above it

FINISHING FUNCTIONALITIES



Duplex



Corner Stapling (offline)

DESCRIPTION

MEDIA INPUT

PF-P23 Paper tray	250 sheets, A4, 60-120 g/m ²
PF-P24 Paper tray	520 sheets, A4, 60-120 g/m ²
SCD-5000x Copier desk	Provides storage space for print media and other materials

MEDIA OUTPUT

EH-T592 Convenience stapler	Convenient stapling of up to 50 sheets per set
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TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

System speed A4	Up to 42 ppm
Autoduplex speed A4	Up to 20 ppm
1st page out time A4	7.2 sec.
Warm-up time	Approx. 25 sec. ¹
Imaging technology	Laser (Class 1 laser product)
Toner technology	Polymerized Toner
Panel size/resolution	1 line LCD
System memory	256 MB (standard/max)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 a/b/g/n
Network protocols	TCP/IP (IPv4 / IPv6); LPD; IPP; SNMP; HTTP; HTTP(S)
Printable paper size	A6-A4; customized paper sizes
Printable paper weight	60-230 g/m ²
Paper input capacity	620 sheets / 1,660 sheets (standard/max)
Paper tray input (standard)	1x 520; A6-A4; 60-163 g/m ²
Paper tray input (optional)	1x 250 sheets; A5-A4; 60-120 g/m ² (up to 2x) 1x 520 sheets; A5-A4; 60-120 g/m ² (up to 2x)
Manual bypass	100 sheets; A6-A4; custom sizes; 60-230 g/m ²
Finishing modes (optional)	Staple (offline)
Automatic duplexing	A4; 60-105 g/m ²
Output capacity	Up to 150 sheets
Duty cycle (monthly)	Rec. 5,000 pages; Max. ² 100,000 pages
Toner lifetime	Black up to 18,000 pages
Imaging unit lifetime	Black up to 75,000 pages (imaging unit)
Power consumption	220-240 V / 50/60 Hz; Less than 640 W
System dimension (W x D x H)	373 x 388 x 289 mm (without options)
System weight	Approx. 12.3 kg (without options)

PRINTER SPECIFICATIONS

Print resolution	1200 x 1200 dpi
Page description language	PCL 6 (XL3.0); PostScript 3; XPS; PDF 1.7
Operating systems	Windows 10/11 (32/64); Windows Server 2016/2019/2022/2025; macOS 11.x - 15.x; Linux
Printer fonts	85 PCL Latin; 66 PostScript 3 Emulation Latin; Barcode fonts
Mobile printing	Mopria (Android); Konica Minolta Print Service (iOS/Android); Konica Minolta Mobile Print (iOS/Android); WiFi Direct; AirPrint (iOS)

SYSTEM FEATURES

Security	SSL2; SSL3 and TLS1.0/1.1/1.2 network communication; IPsec support; IEEE 802.1x support; Secure print; Kerberos
Accounting	Active Directory support (user name + password + e-mail + smb folder); User Function Access Definition optional: ID card authentication (ID card reader)
Software	Driver Packaging Utility Download Manager

¹ Warm-up time may vary depending on the operating environment and configuration

² If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

- All specifications refer to A4-size paper of 80 g/m² quality.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and 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 (6% coverage of A4). The actual life of each consumable will vary depending on 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 specifications mentioned will be error-free.
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