



KONICA MINOLTA

**bizhub** 5020i

Black & White A4 multifunctional

**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
- Paper tray PF-P24
- Copier desk SCD-5000x

**2 MEDIA OUTPUT**

- Convenience stapler EH-C591



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

### MEDIA OUTPUT

EH-C591 Convenience stapler	Convenient stapling of up to 50 sheets per set
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## TECHNICAL SPECIFICATIONS

### SYSTEM SPECIFICATIONS

System speed A4	Up to 50 ppm
Autoduplex speed A4	Up to 24 ppm
1st page out time A4	9.5 sec.
Warm-up time	Approx. 27 sec. <sup>1</sup>
Imaging technology	Laser
Toner technology	Polymerized Toner
Panel size/resolution	4.85" / 432 x 240
System memory	1,024 MB (standard/max)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n
Network protocols	TCP/IP (IPv4 / IPv6); LPD; IPP; SNMP; HTTP; HTTP(S)
Automatic document feeder	Up to 80 originals; A6-A4; 64-90 g/m <sup>2</sup> ; Dualscan ADF
Printable paper size	A6-A4; customized paper sizes
Printable paper weight	60-120 g/m <sup>2</sup>
Paper input capacity	570 sheets / 1,610 sheets (standard/max)
Paper tray input (standard)	1x 520; A6-A4; 60-120 g/m <sup>2</sup>
Paper tray input (optional)	1x 250 sheets; A5-A4; 60-120 g/m <sup>2</sup> (up to 2x) 1x 520 sheets; A5-A4; 60-120 g/m <sup>2</sup> (up to 2x)
Manual bypass	50 sheets; A6-A4; custom sizes; 60-200 g/m <sup>2</sup>
Finishing modes (optional)	Staple (offline)
Automatic duplexing	A4; 60-105 g/m <sup>2</sup>
Output capacity	Up to 250 sheets
Duty cycle (monthly)	Rec. 10,000 pages; Max. <sup>2</sup> 150,000 pages
Toner lifetime	Black up to 20,000 pages
Imaging unit lifetime	Black up to 50,000 pages (imaging unit)
Power consumption	220-240 V / 50/60 Hz; Less than 805 W
System dimension (W x D x H)	495 x 427 x 518 mm (without options)
System weight	Approx. 18.9 kg (without options)

### PRINTER SPECIFICATIONS

Print resolution	1200 x 1200 dpi
Page description language	PCL 6 (XL3.0); PostScript 3; XPS
Operating systems	Windows 7 (32/64); Windows 8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.10 or later; Linux
Printer fonts	85 PCL Latin; 66 PostScript 3 Emulation Latin
Mobile printing	Mopria (Android); Konica Minolta Print Service (Android); Konica Minolta Mobile Print (iOS/Android); WiFi Direct

### SCANNER SPECIFICATIONS

Scan speed	Up to 50/20 ipm in simplex (mono/colour) Up to 100/34 ipm in duplex (mono/colour)
Scan resolution	Up to 1,200 x 1,200 dpi
Scan modes	Scan-to-eMail (Scan-to-Me); Scan-to-FTP; Scan-to-USB; TWAIN scan; WIA scan
File formats	JPEG; TIFF; PDF; XPS; PDF/A 1b
Scan destinations	LDAP support

### COPIER SPECIFICATIONS

Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1-999
Original format	Max. A4
Magnification	25-400% in 1.0% steps; Auto-zooming

### FAX SPECIFICATION

Fax standard	Super G3
Fax transmission	Analogue; i-Fax
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	299 destinations + 20 groups

### 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) optional: ID card authentication (ID card reader)
Software	Net Care Device Manager; Web Connection; Driver Packaging Utility

<sup>1</sup> Warm-up time may vary depending on the operating environment and usage

<sup>2</sup> 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/m<sup>2</sup> 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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