

bizhub C3110

Colour A4 multifunctional
Up to 31 pages per minute

Functionality







DATASHEET bizhub C3110

Technology

Emperon™ – print controller	Easily compatible with different users and IT environments through Konica Minolta's unified print technology	 ✓
Simitri® HD – polymerised toner	Delivers high print quality and yet ensures reduced print spending as well as lower environmental impact	 ✓
OpenAPI – solution platform	Server-based applications provide efficient workflows for the entire MFP fleet	×
i-Option – special feature	Offers extended scope and advanced MFP functionality in line with individual requirements	 ✓
CSRC – remote service	Keeps productivity up with online monitoring of devices and consumables through the Konica Minolta service	 ✓
IWS – panel customisation	Improved user-device interaction and enhanced productivity through full MFP panel customisation	×

Option diagram



Finishing functionality



Descriptions

bizhub C3110	A4 multifunctional with 31 ppm b/w and colour. Standard Emperon [™] print controller with PCL, PostScript and optional XPS support. Paper capacity of 250 sheets and 100-sheet manual bypass. Automatic duplex document feeder and duplex unit standard. 1 GB memory and Gigabit Ethernet standard.
PF-P14 Paper tray	A4; 500 sheets; up to 90 gsm
SCD-25 Copier desk	Ensures economic height and provides storage space
	for print media, etc.
HD-P06 Hard disk	320 GB hard disk ¹

1 GB Memory extension	For faster processing
FK-512 Fax board	Super G3 fax, digital fax functionality
MK-P04 Fax mount kit	Installation kit for fax board
ID card reader	Various ID card technologies ¹
LK-106 Barcode fonts	Supports native barcode printing ¹
LK-107 Unicode fonts	Supports native Unicode printing ¹
LK-108 OCR A and B fonts	Supports native OCR A and B font printing ¹
LK-111 ThinPrint® Client	Print data compression for reduced network impact
SX-BR-4600 Wireless LAN	Wireless LAN to network connector
EH-C591 Convenience stapler	Convenient stapling of up to 50 prints per set

Technical specifications

SYSTEM SPECIFICATIONS

System memory	1 GB (standard)
	2 GB (optional)
System hard disk	320 GB (optional)
Interface	10-Base-T/100-Base-TX/1,000-Base-T Ethernet; USB 2.0
Network protocols	TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP; HTTPS
Frame types	Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP
Automatic	Up to 50 originals; A6–A4; 50-110 gsm
document feeder	RADF
Printable paper size	A6-A4; customised paper sizes
Printable paper weight	60-210 gsm
Paper input capacity	Standard: 350 sheets
	Max.: 850 sheets
Tray 1	250 sheets; A6-A4; 60-210 gsm
Tray 2 (optional)	500 sheets; A4; 60-90 gsm
Manual bypass	100 sheets; A6-A4; custom sizes 60-210 gsm
Automatic duplexing	A4; 60-210 gsm
Output capacity	Max.: 150 sheets
Copy/print volume	Rec.: 6,500 pages
(monthly)	Max. ² : 120,000 pages
Toner lifetime	Black 5,000 pages; CMY 5,000 pages
Imaging unit lifetime	Black 25,000 pages; CMY 25,000 pages
Power consumption	220-240 V / 50/60 Hz
	Less than 1.2 kW (system)
System dimensions	447 x 544 x 500 mm
(W x D x H)	
System weight	Approx. 30 kg
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COPIER SPECIFICATIONS

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri [®] HD polymerised toner
Copy/print speed A4	Up to 31 ppm
(mono/colour)	
Autoduplex speed A4	Up to 31 ppm
(mono/colour)	
1st print out time	13 sec.
(mono/colour)	17 sec.
Warm-up time	Approx. 38 sec. ³
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multi-copy	1-99
Original format	A6-A4
Magnification	25-400% in 1% steps; auto-zooming
Copy functions	Duplex copy; ID card copy; 2-in-1; 4-in-1;
	poster; density adjustements

PRINTER SPECIFICATIONS

Print resolution	1,200 x 1,200 dpi
Page description	PCL 5e/c
language	PostScript 3
	PDF 1.7
	XPS ¹
Operating systems	Windows VISTA (32/64)
	Windows 7 (32/64)
	Windows 8 (32/64)
	Windows Server 2003/2008 (32/64)
	Windows Server 2012
	Windows Server 2012 R2
	Macintosh OS X 10.x
	Linux
	Citrix
Printer fonts	80 PCL Latin
	137 PostScript 3 Latin
Print functions	Direct print ¹ of TIFF, XPS ¹ , PDF and JPEG; XPS ¹ and OOXML
	(DOCX, XLSX, PPTX); secure print ¹ ; combination; n-up;
	poster; overlay; watermark

SCANNER SPECIFICATIONS

Scan speed (mono/colour)	Up to 30 ipm	
Scan resolution	Max.: 600 x 600 dpi	
Scan modes	Scan-to-eMail (Scan-to-Me)	
	Scan-to-SMB (Scan-to-Home)	
	Scan-to-FTP	
	Scan-to-USB	
	Scan-to-HDD1	
	Scan-to-DPWS	
	Network TWAIN scan	
File formats	TIFF; PDF; Compact PDF; JPEG; XPS ¹	
Scan destinations	250 (shared with fax); LDAP support	

FAX SPECIFICATIONS

Fax standard	Super G3 (optional)
Fax transmission	Analogue
	PC-Fax
Fax resolution	Max.: 600 x 600 dpi (ultra-fine)
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	250 (shared with scan); LDAP support
Fax functions	Polling; time shift; PC-Fax



SYSTEM FEATURES

Security	ISO 15408 EAL3 (in evaluation) ¹ ; IP filtering and port blocking; SSL2 ¹ ; SSL3 ¹ and TSL1.0 network communication ¹ ; IPsec support ¹ ; IEEE 802.1x support ¹ ; user authentication ¹ ; secure print ¹ ; hard disk overwrite (8 standard types) ¹ ; hard disk data encryption ¹
Software	PageScope Net Care Device Manager PageScope WebConnection PageScope Data Administrator PageScope Direct Print

- ¹ 1 HD-P06 optional hard disk enables secure printing, proof-then-print, print & hold, job storing, XPS emulation, i-Option support and ID card reader support
- ² If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed.
- ³ Warm up time may vary depending on the operating environment and usage

All specifications refer to A4-size paper of 80 gsm 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 (5% coverage of A4). The actual life of each consumable will vary depending on use and other printing variables includ-ing page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
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