



KONICA MINOLTA

Giving Shape to Ideas



One unified experience, thanks to Konica Minolta's Emperon® controller
Simitri® HD Polymerized toner, for excellent print quality and low environmental impact
PSES support and optional card readers for authentication
More flexibility in fulfilling special printing demands with Konica Minolta's i-Options
vCare® remote monitoring to maximize productivity
Mobile printing support (AirPrint, NFC)

bizhub C3100P

COLOR SINGLE FUNCTION PRINTER

printer



printer

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Overview

bizhub C3100P

For print-only applications, the bizhub® C3100P combines space-saving design with Emperon® controller and high-speed output of 32 color prints per minute – an ideal productivity solution in mixed MFP and desktop environments, branch locations and small to mid-size businesses with rising document demands.

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
Printable paper size	4" x 6" to 8.5" x 14" / custom paper sizes
Printable paper weight	60-210 gsm
Paper input capacity	Standard: 350 sheets / Max.: 850 sheets
Tray 1	250 sheets / 4" x 6" to 8.5" x 11" / 60-210 gsm
Tray 2 (optional)	500 sheets / 8.5" x 11" to 8.5" / 60-90 gsm
Manual bypass	100 sheets / 4" x 6" to 8.5" x 14" / custom paper sizes / 60-210 gsm
Automatic duplexing	8.5" x 11" / 60-210 gsm
Output capacity	Max.: 200 sheets
Copy/print volume	Max.: 120,000 pages / month ⁴
Toner lifetime	CMYK: 6,000 pages
Imaging unit lifetime	Black: 30,000 pages / CMY: 30,000 pages
Power consumption	110 V / 60 Hz, less than 1.2 kW (system)
System dimensions	13.8" x 17.6" x 21.4" (H x W x D)
System weight	Approx. 62.4 lb

Printer Specifications

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri® HD Polymerized Toner
Print speed	Up to 32 ppm (Letter, mono/color)
Autoduplex speed	Up to 32 ppm (Letter, mono/color)
1st copy out time	12.9 sec. (mono/color)
Warm-up time	Approx. 36 sec. ²
Print resolution	1,200 x 1,200 dpi, 600 x 600 dpi
PDL	PCL5e/c, PostScript 3, XPS ¹
Operating systems	Windows (x32/x64): Vista / 7 / 8 Windows Server (x32/x64): 2008 / 2008 R2 / 2012 ³ / 2012 R2 Macintosh OS X 10.x or later Linux Citrix
Printer fonts	80 PCL Latin, 137 PostScript 3 emulation Latin
Print functions	Direct Print ¹ of PDF, JPEG, TIFF, XPS ¹ and OOXML (DOCX, XLSX, PPTX), overlay, watermark, n-up

Options

PF-14 Paper tray	8.5" x 11" to 8.5" x 14" / 500 sheets / up to 90 gsm
SCD-25 Copier desk	Ensures ergonomic height and provides storage space for print media, etc.
HD-P06 Hard disk	320 GB HDD ¹
1 GB Expanded memory	1 GB memory extension for faster processing
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	Supports native OCR A and B font printing ¹
A and B fonts	
LK-111	Print data compression for reduced network impact
ThinPrint® client	
SX-4600WAN	Wireless LAN to network connector
Wireless LAN	
CS-1	Convenient stapling of up to 50 prints per set
Convenience stapler	

System Features

Security	IP filtering and port blocking, SSL2 ¹ , SSL3 ¹ and TLS1.0 network communication ¹ , IPsec support ¹ , IEEE 802.1x support ¹ , user authentication ¹ , secure print ¹ , HDD overwrite (8 standard types) ¹ , HDD data encryption ¹
Software	PageScope Net Care Device Manager ¹ , PageScope WebConnection ¹ , PageScope Data Administrator ¹ , PageScope Direct Print ¹ , PageScope Mobile

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

³ Supports x64 only

⁴ Maximum monthly copy/print volume supported under vendor supplied service. Defines the upper end of the expected customer volume for the device. Customers should consider multiple machines if average approaches duty cycle on a continual basis.



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