



KONICA MINOLTA

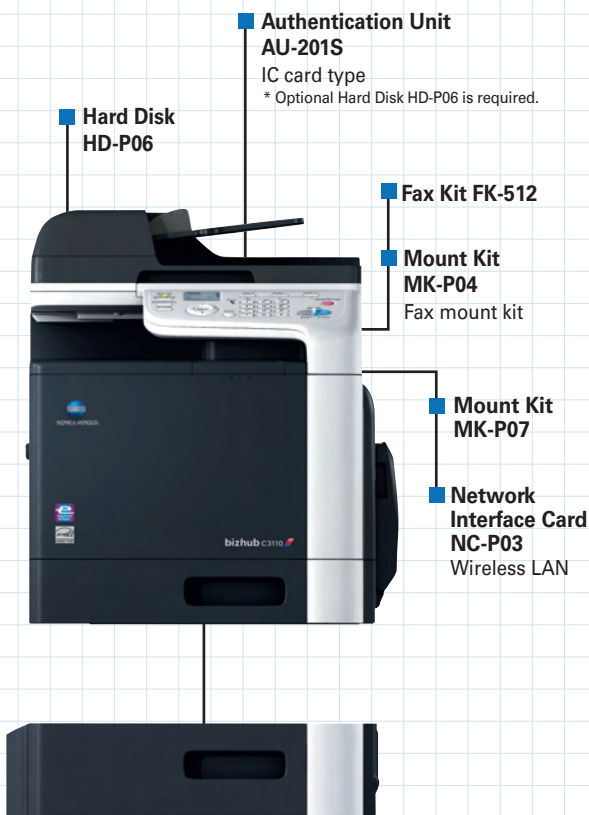
# bizhub c3110/c3100P

## Spec Sheet

### System

#### bizhub C3110

- **i-Option LK-106**  
Barcode font (Code39, QR Code, PDF417)
- **i-Option LK-107**  
Unicode font
- **i-Option LK-108**  
OCR font (OCR-A, OCR-B (PCL))
- **i-Option LK-111**  
ThinPrint function

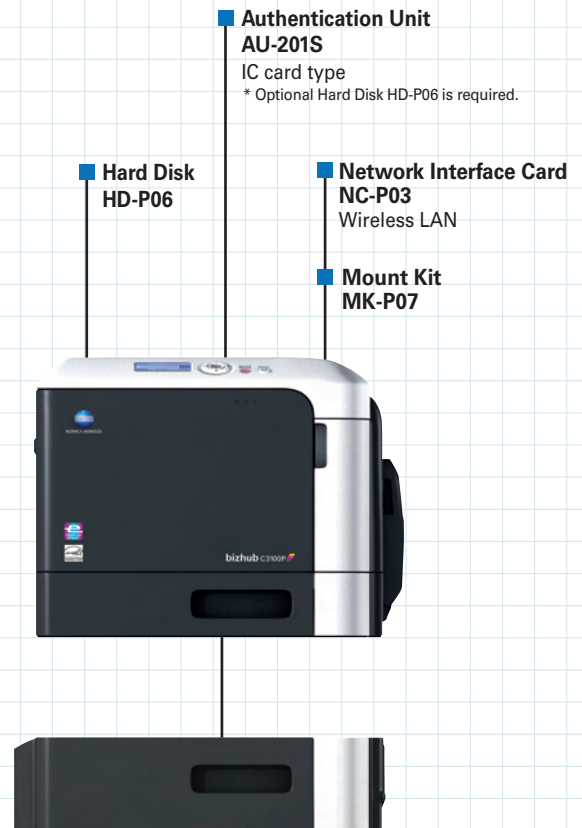


■ **Paper Feeder Unit PF-P14**

- B5 to A4/Legal
- 500 sheets (75 g/m<sup>2</sup>)
- 60 to 90 g/m<sup>2</sup>

#### bizhub C3100P

- **i-Option LK-106**  
Barcode font (Code39, QR Code, PDF417)
- **i-Option LK-107**  
Unicode font
- **i-Option LK-108**  
OCR font (OCR-A, OCR-B (PCL))
- **i-Option LK-111**  
ThinPrint function



■ **Paper Feeder Unit PF-P14**

- B5 to A4/Legal
- 500 sheets (75 g/m<sup>2</sup>)
- 60 to 90 g/m<sup>2</sup>

# Specifications

## bizhub C3110/C3100P General Specifications

		bizhub C3110	bizhub C3100P
Type		Desktop Printer / Copier / Scanner	Desktop Printer
Colour Support		Full colour	
Copy Resolution	Scan	600 dpi × 300 dpi (Max.: 600 dpi)	—
	Print	600 dpi × 600 dpi	—
Gradation		256	
Memory Capacity (Std./Max.)		1 GB / 2 GB (Optional)	
HDD		320 GB (Optional)	
Original Type		Sheets, Books, Objects (Max. weight 3 kg)	—
Max. Original Size		A4 or Legal (ADF only)	—
Output Size		Standard Tray: A4*1 to A6*1, B5*1 Multiple Bypass Tray: Legal (8.5" × 14"), A4*1 to A6*1, B5*1, Envelope*2 (10 sheets or less)	
Image Loss	Copy	Max. 4.0 mm for top / bottom / right / left edges	—
	Print	Max. 4.2 mm for less for top / bottom / right / left edges	—
Warm-Up Time*3		36 sec. or less	
First Copy / Print Out Time*4	Colour	15.0 / 12.9 sec. or less	— / 12.9 sec. or less
	B&W	13.0 / 12.9 sec. or less	— / 12.9 sec. or less
Copy / Print Speed	Colour / B&W	31 ppm (A4 Crosswise)	
Copy Magnification	Fixed Same Magnification	1:1 ± 1.0% or less	—
	Scaling Up	1: 1.15 / 1.41 / 2.00 / 4.00	—
	Scaling Down	1: 0.86 / 0.70 / 0.50 / 0.25	—
	Preset	3 types	—
	Zoom	25 to 400% (in 1.0% increments)	—
	Lengthwise Crosswise Individual Settings	25 to 400% (in 1.0% increments)	—
Paper Capacity (80 g/m <sup>2</sup> )	Standard Tray	250 sheets	
	Multiple Bypass Tray	100 sheets (up to Legal)	
Max. Paper Capacity (80 g/m <sup>2</sup> )		850 sheets	
Paper Weight*5	Standard Tray	60 to 210 g/m <sup>2</sup>	
	Multiple Bypass Tray	60 to 210 g/m <sup>2</sup>	
Multiple Copy		1 to 99 sheets	—
Auto Duplex	Type	Non-Stack	
	Paper Size	Legal, B5*1, A4*1	
	Paper Weight	60 to 210 g/m <sup>2</sup>	
Power Requirements		220 to 240 V 4.6 A (50 to 60 Hz)	
Max. Power Consumption		1.2 kW or less	
Dimensions [W] × [D] × [H]		446.5 × 544 × 500 mm (17-1/2" × 21-1/2" × 19-3/4")	446.5 × 544 × 350 mm (17-1/2" × 21-1/2" × 13-3/4")
Weight		Approx. 34.3 kg (75-1/2 lb)	Approx. 28.3 kg (62-1/2 lb)
Space Requirements*6 [W] × [D]		723 × 866 mm (28-1/2" × 34")	

\*1 Short edge feed

\*2 Wrinkling and printing errors may occur depending on the envelope type, storage and printing environment.

\*3 Warm-up time may vary depending on the operating environment and usage.

\*4 The time required to start printing when both the main power and sub-power switches are turned from Off to On. (23°C, std. voltage)

\*5 A4 short edge feed full size / using the standard tray / scanning from the original glass surface.

\*6 Inkjet paper is not supported.

\*7 With the multiple bypass tray and paper tray open.

## Printer Specifications

		bizhub C3110	bizhub C3100P
Type		Embedded	
Memory Capacity (Std./Max.)		1 GB / 2 GB (Optional)	
Print Speed		Same as Copy Speed (when using the same original)	
Print Resolution		Default mode: 600 dpi × 600 dpi High Quality mode*1: 1,200 dpi × 1,200 dpi	
PDL		PCL5e/c Emulation, PCL XL Ver.3.0 Emulation, PostScript 3 (3016) Emulation, XPS (Ver.1.0)*2, PPML/GA2.2*2, PPML VDX*2, Open XPS*2, PDF 1.7*2	
Protocol		TCP/IP, SMB, IPP1.1, SNMP	
Support OS	PCL	Windows Vista (x32, x64) / 7 (x32) / 8 (x32) / 8.1 (x32) Windows Server 2003 (x32, x64) / Server 2008 (x32, x64) / Server 2012 / Server 2012 R2	
	PS	Windows Vista (x32, x64) / 7 (x32) / 8 (x32) / 8.1 (x32) Windows Server 2003 (x32, x64) / Server 2008 (x32, x64) / Server 2012 / Server 2012 R2 Mac OS X 10.6 / X 10.7 / X 10.8 / X10.9 / X10.10 Linux	
	XPS	Windows Vista (x32, x64) / 7 (x32) / 8 (x32) / 8.1 (x32) Windows Server 2003 (x32, x64) / Server 2008 (x32, x64) / Server 2012 / Server 2012 R2	
Fonts	PCL	80 Roman fonts	
	PS	137 Roman fonts	
Interface		Ethernet (10Base-T/100Base-TX/1000Base-T) USB1.1, USB2.0, USB Host	

\*1 Output speed will be reduced.

\*2 With HDD installed

## Scanning Specifications (bizhub C3110 only)

Type	Full-Colour Scanner	
Interface	Ethernet (10BASE-T / 100BASE-TX / 1000BASE-T), USB Host	
Protocol	TCP/IP (FTP, SMB, SMTP)	
Scanning Speed*1 (A4, Colour / B&W)	Simplex	30 opm
	Duplex	12 opm
Scanning Size	A4 or Legal (ADF only)	
Output Format	TIFF, JPEG, PDF, Compact PDF, XPS	
Scanning Resolution (Colour / B&W)	Flatbed scan: 600 dpi × 300 dpi, 600 dpi × 600 dpi, 600 dpi × 600 dpi ADF scan: 600 dpi × 300 dpi Scan to xx (Flatbed scan / ADF scan): 200 dpi × 200 dpi, 300 dpi × 300 dpi (With HDD installed: 400 dpi × 400 dpi, 600 dpi × 600 dpi (Max.)) Network Twain (Flatbed scan / ADF scan): 150 dpi × 150 dpi, 300 dpi × 300 dpi, 600 dpi × 600 dpi, 1,200 dpi × 1,200 dpi, 2,400 dpi × 2,400 dpi, 4,800 dpi × 4,800 dpi	
Support OS*2	Windows Vista (x32) / 7 (x32) / 8 (x32) / 8.1 (x32) Windows Server 2003 (x32) / Server 2008 (x32) / Server 2012 / Server 2012 R2 Mac OS X 10.6 / X 10.7 / X 10.8 / X10.9 / X10.10	

\*1 B&W: 600 dpi × 300 dpi Colour: 300 dpi × 300 dpi

\*2 TWAIN driver supported OS

## Fax Kit FK-512 (bizhub C3110 only) (Optional)

Communication	Super G3
Compatible Lines	Public Switch Telephone Network, Private Branch Exchange, Fax Communication Line
Line Density	G3 (8 dot/mm × 3.85 line/mm, 600 × 600 dpi)
Modem Speed	2.4 to 33.6 kbps
Compression	MH / MR / MMR / JBIG
Sending Paper Size	Max. A4 or Legal (Long Length Support: Max. 500 mm (ADF))
Recording Paper Size	Max. A4 or Legal (Long Length Max. 500 mm — following the page division —)
Transmission Speed	Less than 3 sec. (A4, V.34, 33.6 kbps, JBIG)
Memory	Shared with the copier
Number of Abbr. Dials	250
Number of Group Dials	20
Sequential Multiple Station Transmission	Max. 500

## Paper Feed Unit PF-P14 (Optional)

Support Paper Type (Weight)	60 to 90 g/m <sup>2</sup>
Support Paper Size	Legal, Letter, A4, B5
Paper Capacity (80 g/m <sup>2</sup> )	500 sheets
Power Requirements	Supplied from the MFP main body
Dimensions [W] × [D] × [H]	447 × 529 × 117 mm (17-1/2" × 20-3/4" × 4-1/2")
Unit Configuration	Paper tray, 1 level
Weight	Approx. 7.5 kg (16-1/2 lb)

## Authentication Unit (IC Card type) AU-201S (Optional)

Applicable Card	ISO 14443 TypeA/B Mifare, FeliCa-based noncontact IC card, ISO 18092-based device
Interface	USB 2.0
Power Supply	Power received from USB port
Dimensions [W] × [D] × [H]	98 × 64 × 13 mm (3-3/4" × 2-1/2" × 1/2") (not including projections)
Weight	Approx. 100 g (1/4 lb)

## Space Requirements

Dimensions (unit: mm)

