

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: A4S*1 to A6S*1, B5S*1 Multiple Bypass Tray: Legal (8.5" × 14"), A4S*1 to A6S*1, B5S*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 / 12.9 sec. or less	- / 12.9 sec. or less	
	B&W	13 / 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 ²)	Standard Tray	250 sheets		
	Multiple Bypass Tray	100 sheets (up to Legal)		
Max. Paper Capacity (80 g/m ²)	850 sheets			
Paper Weight*5	Standard Tray	60 to 210 g/m ²		
	Multiple Bypass Tray	60 to 210 g/m ²		
Multiple Copy	1 to 99 sheets			
Auto Duplex	Type	Non-Stack		
	Paper Size	Legal, B5S*1, A4S*1		
	Paper Weight	60 to 210 g/m ²		
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 S: 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 crosswise 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, PCL6 (XL Ver.3.0) Emulation, PostScript 3 (3016) Emulation, XPS (Ver.1.0), PPML/GA2.2, PPML VDX, Open XPS, PDF 1.7		PCL5e/c Emulation, PCL6 (XL Ver.3.0) Emulation, PostScript 3 (3016) Emulation, XPS (Ver.1.0)*, PPML/GA2.2*, PPML VDX*, Open XPS*, PDF 1.7* *With HDD installed	
Protocol	TCP/IP, SMB, IPP1.1, SNMP			
Support OS	PCL	Windows Vista (x32, x64) / 7 (x32, x64) / 8 (x32, x64) / 8.1 (x32, x64) / Windows Server 2003 (x32, x64) / Server 2008 (x32, x64) / Server 2008 R2 / Server 2012 / Server 2012 R2		
	PS	Windows Vista (x32, x64) / 7 (x32, x64) / 8 (x32, x64) / 8.1 (x32, x64) / Windows Server 2003 (x32, x64) / Server 2008 (x32, x64) / Server 2008 R2 / Server 2012 / Server 2012 R2 Mac OS X 10.2 / X 10.3 / X 10.4 / X 10.5 / X 10.6 / X 10.7 / X 10.8 / X10.9 Linux		
	XPS	Windows Vista (x32, x64) / 7 (x32, x64) / 8 (x32, x64) / 8.1 (x32, x64) / Windows Server 2003 (x32, x64) / Server 2008 (x32, x64) / Server 2008 R2 / 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.

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 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, x64) / 7 (x32, x64) / 8 (x32, x64) / 8.1 (x32, x64) / Windows Server 2003 (x32, x64) / Server 2008 (x32, x64) / Server 2008 R2 / Server 2012 / Server 2012 R2	

*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.1,000 mm (ADF))
Recording Paper Size	Max. A4 or Legal (Long Length Max. 1,000 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	2,000
Number of Group Dials	100
Sequential Multiple Station Transmission	Max. 400

Paper Feed Unit PF-P14 (Optional)

Support Paper Type (Weight)	60 to 90 g/m ²
Support Paper Size	Legal, Letter, A4, B5
Paper Capacity (80 g/m ²)	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-201 (Optional)

Applicable Card	ISO 14443 TypeA, FeliCa-based noncontact IC card
Interface	USB 1.1 or later
Power Supply	Power received from USB port
Dimensions [W] × [D] × [H]	92 × 64 × 16 mm (3-3/4" × 2-1/2" × 3/4")
Weight	Approx. 120 g (264-1/2 lb)

Space Requirements

Dimensions (unit: mm)

