



KONICA MINOLTA

bizhub C281/C221/C221s Spec Sheet

System

■ Reverse Automatic Document Feeder
DF-627

■ Original Cover
OC-513



Must Select

■ Assist Handle AH-101



■ Desk DK-512

Must Select

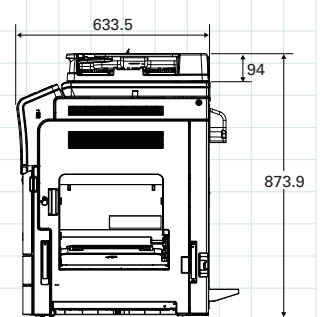
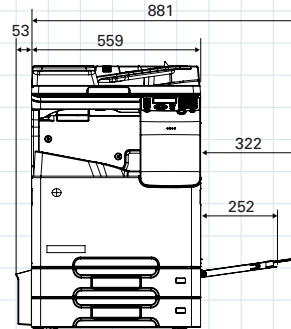
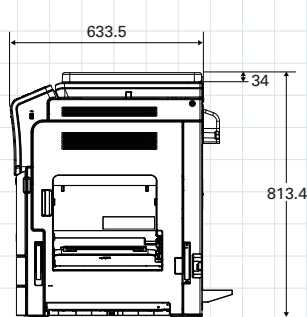
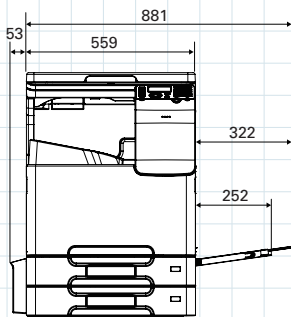
Once of the options must be selected (mandatory).

Space Requirements

Dimensions (unit: mm)

■ bizhub C281 (C221 / C221s) + OC-513


■ bizhub C281 (C221 / C221s) + DF-627



Specifications

bizhub C281 / C221 / C221s General Specifications

		bizhub C281	bizhub C221	bizhub C221s
Type	Desktop Full Colour Printer / Copier / Scanner			
Colour Support	Full-Colour			
Copy Resolution	Scan	Main: 600 dpi × Sub: 300 dpi (Max. 600 dpi)		
	Print	Main: 600 dpi × Sub: 600 dpi		
Gradation	256			
Memory Capacity (Std. / Max.)	2 GB / Micro SD 16 GB			
Original Type	Sheets, Books, Objects			
Max. Original Size	A3			
Output Size	SRA3 to A5 (SRA3 is available only for Multiple Bypass Tray, Tray1 is available up to B4), B6S*1, A6S*1, Custom Paper (Width: 90 to 320 mm, Length: 139.7 to 457.2 mm)			
Image Loss	Max. 4.2 mm or less for top edge,			
	Max. 3.0 mm or less for bottom edge, Max. 3.0 mm or less for right/left edges			
Warm-Up Time*2	38 sec. or less*3			
	20 sec. or less*4			
First Copy Out Time*5	Colour	10.2 sec. or less		
	B&W	7.8 sec. or less		
Copy Speed (A4)	28 ppm*6		22 ppm	22 ppm
Copy Magnification	Fixed Same Magnification	1: 1±0.5% or less		
	Scaling Up	1: 1.154 / 1.224 / 1.414 / 2.000		
	Scaling Down	1: 0.866 / 0.816 / 0.707 / 0.500		
	Preset	-		
	Zoom	25 to 400% (in 0.1% increments)		
Paper Capacity (80 g/m ²)	Standard Tray	500 sheets × 2		
	Multiple Bypass Tray	150 sheets		
Max. Paper Capacity (80 g/m ²)	1,150 sheets			
Paper Weight*7	Standard Tray	60 to 256 g/m ²		
	Multiple Bypass Tray	60 to 300 g/m ²		
Multiple Copy	1 to 999 sheets			
Auto Duplex*8	Paper Size	SRA3 to A5, B6S*1, A6S*1, Custom Paper (Width: 139.7 to 320 mm, Length: 148 to 457.2 mm)		
	Paper Weight*9	60 to 256 g/m ²		
Power Requirements	AC 220 to 240 V / 8 A (50 / 60 Hz)			
Max. Power Consumption	1.58 kW or less			
Dimensions [W] × [D] × [H]	559 × 634 × 778 mm (22" × 25" × 30-3/4")			
Weight	Approx. 71 kg (156-1/2 lb) Approx. 71 kg (156-1/2 lb) Approx. 675 kg (148-3/4 lb)			
Space Requirements [W] × [D]	934 × 1,164 mm (36-3/4" × 45-3/4")			

*1 S: Short edge feed 

*2 Warm-up time may vary depending on the operating environment and usage. (23°C, std. voltage)

*3 The time required to start printing when both the main power and sub-power switches are turned from OFF to ON.

*4 Recovery time from Sleep mode

*5 A4 crosswise full size / using the first tray / scanning from the original glass surface.

*6 1-to-1 copying speed in colour will be reduced for the bizhub C281.

*7 Sufficient image quality may not be ensured for paper of 210 g/m² or more. Also, correct prints may not be made depending on paper types. Inkjet paper is not supported.

*8 For more information about installation, please contact your local Konica Minolta service provider.

*9 Sufficient image quality may not be ensured for paper of 52 to 59 g/m² or 210 g/m² or more.

Scanning Specifications

Type	Full-Colour Scanner
Interface	Ethernet (10BASE-T / 100BASE-TX / 1000BASE-T)
Driver	TWAIN Driver
Protocol	TCP/IP (FTP, SMB, SMTP, WebDAV) (IPv4/IPv6)
Scanning Speed (A4 Crosswise, Simplex, 300 dpi, using ADF)	B/W: 28 opm Colour: 22 opm
Scanning Size	Max. A3
Output Format	TIFF, PDF, JPEG, XPS
Scanning Resolution	200 × 200 dpi / 300 × 300 dpi / 400 × 400 dpi*1 / 600 × 600 dpi*1
Support OS*2	Windows Vista (x32, x64) / 7 (x32, x64) / 8 (x32, x64) / 8.1 (x32, x64)
Main Functions	Scan to FTP, Scan to PC (SMB), Scan to E-mail, Scan to WebDAV, Scan to USB, Network TWAIN (via Ethernet TCP/IP)

*1 Optional Micro SD card must be installed for 600 dpi.

*2 TWAIN driver supported OS

Reverse Automatic Document Feeder DF-627 (Optional)

Type	Circulatory duplex system	
Support Paper Size	A3 to A5	
Mixed Size	Support	
Original Set	Centre guide	
Resolution	600 dpi support	
Support Paper Weight	Simplex: 35 to 128 g/m ²	
	Duplex/Mixed Original: 50 to 128 g/m ² FAX Mode: 35 to 128 g/m ² (Simplex), 50 to 128 g/m ² (Duplex)	
Paper Capacity (80 g/m ²)	Max. 70 sheets	
Productivity (A4 Crosswise)	Simplex	Copy (Colour / B&W): 11 / 22 opm (600 dpi × 600 dpi) Scan (Colour / B&W): 22 / 28 opm (600 dpi × 300 dpi)
	Duplex	Copy (Colour / B&W): 4 / 8 opm (600 dpi × 600 dpi) Scan (Colour / B&W): 8 / 10 opm (600 dpi × 300 dpi)
Power Requirements	Supplied from the MFP main body	
Max. Power Consumption	17 W or less	
Dimensions [W] × [D] × [H]	559 × 474 × 96 mm (22" × 19-3/4" × 3-3/4")	
Weight	Approx. 5.3 kg (11-3/4 lb)	

Printer Specifications

Type	Embedded	
CPU	Dual Sheeva ARM (800 MHz)	
Memory	2 GB	
Print Speed	Same as Copy Speed (when using the same original)	
Print Resolution	600 dpi × 600 dpi	
PDL	PCL 5e/c Emulation, PCL 6 Emulation, PostScript 3 Emulation, XPS (Ver. 1.0), PPMML/GA2.2, PPML VDX, PDF1.7	
Protocol	TCP/IP, LDP, IPP1.1, SNMP, HTTP	
Support OS	PCL	Windows Vista (x32, x64) / 7 (x32, x64) / 8 (x32, x64) / 8.1 (x32, x64) / Windows Server 2003 (x32, x64) / Server 2003 R2 (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 2003 R2 (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 / X 10.9 Linux
	XPS	Windows Vista (x32, x64) / 7 (x32, x64) / 8 (x32, x64) / 8.1 (x32, x64) / Windows Server 2003 (x32, x64) / Server 2003 R2 (x32, x64) / Server 2008 (x32, x64) / Server 2008 R2 / Server 2012 / Server 2012 R2
Fonts	PCL	80 Roman fonts
	PS	137 Roman Type1 fonts
Interface	Ethernet (10BASE-T / 100BASE-TX / 1000BASE-T), USB 1.1, USB 2.0, USB Host	



bizhub C281+DF-627+DK-512