Specifications for DR-M160II

Type	Desktop sheetfed scanner		
Scanning document size	Plain paper	Width: 54mm to 216mm	
		Length: 50.8mm to 356mm	
		Long Document mode up to 3,000mm	
	Business card	Width: 50.8mm to 55mm	
		Length: 85mm to 91mm	
	Card	54mm x 86mm (ISO standard)	
Scanning document thickness	Plain paper	Page separation:	0.04mm to 0.25mm (27 to 209g/m^2)
		Bypass	0.04mm to 0.3mm (27 to 255g/m^2)
	Business card	380g/m^2 (0.15mm or smaller)	
	Card	0.76mm or less (Up to 1.4mm for embossed cards)	
Document feeding method	Automatic		
Scanning sensor	Contact image sensor		
Light source	LED		
Scanning side	Simplex / Duplex		
Scanning modes	Black and White, Error Diffusion, 256-level Grayscale, Advanced Text Enhancement, Advanced Text Enhancement II, 24-bit Color		
Scanning Resolutions	150 x 150dpi / 200 x 200dpi / 240 x 240dpi /		
	300 x 300dpi / 400 x 400dpi / 600 x 600dpi		
Scanning Speed [1]	B&W/Grayscale	Simplex:	200dpi 60 pages/min.
			300dpi 60 pages/min.
		Duplex:	200dpi 120 images/min.
			300dpi 120 pages/min.
	24-bit colour	Simplex:	200dpi 60 pages/min.
			300dpi 50 pages/min.
		Duplex:	200dpi 120 images/min.
			300dpi 100 pages/min.
Interfaces	Hi-Speed USB 2.0		
Scanner driver/ Software	Windows:	ISIS / TWAIN driver, CaptureOnTouch, CapturePerfect, eCopy PDF Pro Office, Kofax VirtualReScan Basic	
	Mac:	TWAIN driver, CaptureOnTouch	
Other functions	Folio scanning, double feed detection release, separation retry		
Dimensions (W x D x H)	With the feed tray removed and the document eject tray closed		
	280mm x 172mm x 178mm		
	With the feed tray attached and the document eject tray open		
	280mm x 606mm x 366.4mm		
Weight	Approximately 3.2kg (without AC adapter)		
Power supply	DC24V 1.0A (using AC adapter)		
Power Consumption	Scanning: 27W or less		
	In the sleep mode: 1.8W or less		
	With power switch OFF: 0.5W or less		
Operating environment	Temperature	10°C to 32.5°C	
	Humidity	20% to 80% RH	
Options / Consumables	Flatbed Scanner Unit 101/201, WU10, Barcode Module, 2D code Module, Exchange Roller Kit (feed roller and retard roller)		

[1]	
	Actual scanning speed may vary depending on your system configuration and PC. Specifications are subject to change without notice.