

M100/M200 Specification

Model Number	M100	M200
Printing		
Print Method	On-demand ink jet (piezoelectric)	
Nozzle Configuration	360 nozzles Black	
Print Direction	Bi-directional printing, Uni-directional printing	
Maximum Resolution	1440 dpi x 720 dpi (with Variable – sized Droplet Technology)	
Minimum Ink Droplet Volume	3pl	
Print Speed		
Max Black Draft Text – Memo (A4)	N/A	Approx. 34 ppm (Draft)
Reduction/Enlargement	N/A	24 – 400%, Auto fit Function
Copy Mode	N/A	Standard copy mode
Maximum Copies from Standalone	N/A	99
Scanning		
Scanner Type	N/A	Flatbed colour image scanner
Sensor Type	N/A	CIS
Optical Resolution	N/A	1200 dpi x 2400 dpi
Compatibility	N/A	TWAIN, WIA, ICA
Maximum Scan Are	N/A	216 x 297mm (8.5 x 11.7")
Scanner Bit Depth		
Colour	N/A	48-bit internal, 24-bit external
Grayscale	N/A	16-bit internal, 8-bit external
Black & White	N/A	16-bit internal, 1-bit external
Scan Speed		
Monochrome 300 dpi	N/A	2.2 msec/line
Colour 300 dpi	N/A	7.0 msec/line
Monochrome 600 dpi	N/A	2.4 msec/line
Colour 600 dpi	N/A	12.7 msec/line
Monochrome 1200 dpi	N/A	8.5 msec/line
Colour 1200dpi	N/A	25.4 msec/line
ADF		
Maximum Document Size	N/A	A4, US Letter, Legal size
Support Paper Type	N/A	Only support Plain Paper
Support Paper Thickness	N/A	64 – 95/m2
Capacity/Maximum Number of Original	N/A	30 pages (Xerox-P 64g/m2) or 3mm (Letter, A4/10sheets (Legal)

Printer Interface		
USB	Hi-Speed USB 2.0	
Ethernet	100BASE-TX / 10BASE-T	
Mobile Printing	N/A	Epson Print
Paper Handling		
Paper Feed Method	Friction Feed	
Number of Paper Trays	1	
Paper Hold Capacity		
Input Capacity	100 sheets, A4 Plain paper (75g/m2)	
Output Capacity	30 sheets, A4 Plain paper (Default Text)	
Paper size	A4, A5, A6, B5, 10x15cm(4x6"), 13x18cm(5x7"), 9x13cm(3 ½ x5"), Letter (8 ½ x11"), Legal (8 ½ x14"), half letter (5 ½ x 8 ½"), 13x30cm (5x8"), 16:9 wide size, 100x148mm, Envelopes: #10(4 ½" x 9 ½"), DL (110x220mm), C6 (114x162mm)	
Maximum Paper size	8.5 x 44"	
Print Margin	3mm top, left, right, bottom	
Noise Level		
PC Printing / PGPP Best Photo		
LwAd: B(A)	5.2B(A)	5.3B(A)
LpAm: dB(A)	38dB(A)	39dB(A)
PC Printing / Plain Paper default		
LwAd: B(A)	6.5B(A)	6.4B(A)
LpAm: dB(A)	51dB(A)	50dB(A)
Electrical Specifications		
Rated Voltage	AC 100 – 240V	
Rated Frequency	50~60Hz	
Power Consumption		
Standalone Copying	N/A	10W
Printing	Approx. 12.0W	N/A
Standnby	Approx. 2.5W	Approx. 4.0W
Sleep	Approx. 1.7W	Approx. 1.8W
Power Off	Approx. 0.3W	Approx. 0.3W
Energy Star Certified	Yes	
Printer Software		
Operating Software Compatibility	Windows XP/XP Professional x64 Edition/Vista/7/8	

	Mac OS X 10.5.8 or later	
On-line Guide	Yes	
Epson Genuine Ink Cartridge		
T7741 Black	Page Yield 6,000	Order Code C13T774100