

Technical specification

Epson miniature impact printers



THE POWER TO PRINT

Mechanism specifications									
Mechanism	M150	M160 Range		M170	M180 range			M190 range	
Number of columns	16	24, 32 or 40		40	24, 30	36	42	24	40
Print speed (cps)	16	16		16	40			60	
Paper type	44mm (1.75") normal	57mm (2.25") normal		69mm (2.75") normal	57mm (2.25") normal			57mm (2.25") normal	
Reliability (lines)	5×10^5	5×10^5	4×10^5	4×10^5	10^6	6×10^5	5×10^5	1.5×10^6	9×10^5
Temp range (operating)	0 ~ 50°C	0 ~ 50°C		0 ~ 50°C	0 ~ 50°C			0 ~ 50°C	

Interface board specifications		
Mechanism type	For M150 / M160 / M170 Range	For M190 Range
Power supply	5Vdc	5Vdc, 9 - 36Vdc
Data input	Parallel/Serial TTL, Serial RS232 (M160 range)	Serial RS232
Character set*	96 Character ASCII Set	IBM Character Set
Data buffer	1 Line [§]	8k

* Additional dedicated language versions also available.

§ Additional buffer available via add-on boards