

CHARACTERISTICS	UNIT	MHTP 12V	MHTP/MCTP 24V Standard	MHTA/MCTA 24V Advanced
Printing speed (max)	mm/s	100	120	180
Printing width	mm	72/80		
Resolution	dot/mm	8		
Number of dots	dot	640		
Paper width	mm	80-82.5-2*38		
Paper thickness	µm	Up to 80 (with cutter), up to 110 (without cutter)		
Paper loading	---	Clamshell™ or auto loading		
Operating voltage (logic/dot)	VDC	5 (+/-5%)/10-14	5 (+/-5%)/20-26.4	5 (+/-5%)/20-26.4
Head pulse life	pulse	1*10 ⁸		
Mechanical reliability	km	100		
Dimensions with cutter (W*D*H)	mm	122.2*38.5*53.3		
Dimensions without cutter (W*D*H)	mm	108.6*20.8*49.5		
Weight	g	120 (MHTP), 210 (MCTP)		
Operating temperature	°C/F	-10 to 50/14 to 122		
Cutter	---	Optional tear bar (MHTP), Auto cutter (MCTP)		
Cutter life	cut	Up to 800K		
Compatible board	---	Compact board		
Options	---	Tear bar		
Sensors	---	Door open, paper out (2 sensors for bi-station)		