

24V ULTRA COMPACT MICRO LINE THERMAL PRINTERS



Part Number	Description		FTP-637MCLxx3	FTP-637MCL401
Type	auto loading			
Dot Structure	dots/line		576	576
Horizontal Dot Pitch	dots/mm (dpi)		8 (203)	8 (203)
Characters / line	digits		48	48
Font	H x W		24 x 12	24 x 12
Effective Width	mm		72	72
Printing Speed	dot lines/sec		640	640
	mm/sec		80	80
Dot Pitch	mm		0.125	0.125
Operate Voltage (V)	Head & motor		24	24
	Logic		5	5
	Cutter		24	24
Dimensions (mm) W x D x H	Standard		92.4 x 33 x 15.5	
	with mini cutter		105.7 x 66.3 x 33.1	103 x43 x 22
	Interface boards		70 x 60 x 24	70 x 60 x 12
Weight (g)	Standard		103 ; 100	
	with ELM cutter*		383 ; 275	
	ELM low pro cutter			401 ; 200
Life (wear)	100M pulses	Standard	50km	50km
	Cuts	with ELM cutter*	500,000	
	Cuts	ELM low pro cutter		500,000
Paper width (mm)	Front / rear feed		80	80
Remarks	Cutter		Guillotine style	Guillotine style
	Safety standard		UL recognized	UL recognized

* #01 Full cut, #02 Partial cut

Interface Board Part Numbers		Paper Insertion	Mechanism Part Numbers	
Centronics	FTP-637DCL218	Easy Load Model w/ELM cutter	FTP-637MCL103	
	FTP-637DCL290	ELM low pro cutter	FTP-637MCL383	
Serial	FTP-637DSL238	Easy Load Model	FTP-637MCL103	
		w/ELM cutter	FTP-637MCL383	
	FTP-637DSL291	ELM low pro cutter		FTP-637MCL401

OPTIONS: Interface cables, power cable for logic and power cable for head/motor

Name	Cable length	Cable Part Numbers	
Interface cable (Centronics, DCL)	500 mm (19.7 inch)	FTP-628Y202	FTP-628Y202
Interface cable (Serial, DSL)	300 mm (11.8 inch)	FTP-628Y302	FTP-628Y302
Power cable for logic	300 mm (11.8 inch)	FTP-629Y401	FTP-629Y401
Power cable for head, motor	300 mm (11.8 inch)	FTP-629Y601	FTP-629Y601