

**24V ULTRA COMPACT MICRO LINE THERMAL PRINTERS**



Part Number	Description	FTP-627MCLx5x	FTP-627MCLxx3	FTP-627MCL401
Dot Structure	dots/line	384	384	432
Horizontal Dot Pitch	dots/mm (dpi)	8 (203)	8 (203)	8 (203)
Characters / line	digits	32	32	36
Font	H x W	24 x 12	24 x 12	24 x 12
Effective Width	mm	48	48	54
Printing Speed	dot lines/sec	800	800	800
	mm/sec	100	100	100
Dot Pitch	mm	0.125	0.125	0.125
Operate Voltage (V)	Head & motor	24	24	24
	Logic	5	5	5
	Cutter	5	24	24
Dimensions (mm) W x D x H	Standard	72.3 x 34.3 x 15.5	70.4 x 33 x 15.5	
	with mini cutter	83.5 x 43 x 26.4	87.6 x 66.3 x 33	81.2 x 42.2 x 21.8
	Interface boards		70 x 60 x 24	70 x 60 x 12
Weight (g)	Standard	<b>053/054:</b> 47	<b>103;</b> 46	
	with mini cutter*	<b>354#01/354#02:</b> 120	<b>383:</b> 240	<b>401:</b> 100
Life (wear)	100M pulses	Standard	<b>053/054:</b> 50km	50km
	Cuts	with mini cutter*	<b>354#01/#02:</b> 300K	<b>383:</b> 500K
Paper width (mm)	Front / rear feed	<b>053/054:</b> 58	58	58
Remarks	Cutter	Rotary style	Guillotine style	Guillotine style
	Safety standard	UL recognized	UL recognized	UL recognized

\* #01 Full cut, #02 Partial cut

Interface Board Part Numbers		Paper Insertion	Mechanism Part Numbers		
Centronics	FTP-627DCL218	Front/Rear	FTP-627MCL053/054		
	N/A	w/mini cutter	FTP-627MCL354		
	FTP-627DCL218	Easy Load Model		FTP-627MCL103	
		w/mini cutter		FTP-627MCL383	
	FTP-729DCL290	ELM low pro cutter			FTP-627MCL401
Serial	FTP-627DSL238	Front/Rear	FTP-627MCL053/054		
	N/A	w/mini cutter	FTP-627MCL354		
	FTP-627DSL238	Easy Load Model		FTP-627MCL103	
		w/mini cutter		FTP-627MCL383	
	FTP-627DSL291	ELM low pro cutter			FTP-627MCL401

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)	TBD	FTP-628Y202	FTP-628Y202
Interface cable (Serial, DSL)	300 mm (11.8 inch)	TBD	FTP-628Y302	FTP-628Y302
Power cable for logic	300 mm (11.8 inch)	TBD	FTP-629Y401	FTP-629Y401
Power cable for head, motor	300 mm (11.8 inch)	TBD	FTP-629Y601	FTP-629Y601