



# Customer Displays

FEC provides a line of POS customer displays to compliment FEC's line of POS terminals. Our customer displays offer clients a choice between Liquid Crystal Display (LCD) with LED backlight and Vacuum Fluorescent Display (VFD). Each model allows for easy programming with escape sequence commands and features adjustable display height, display swivel and tilt.

Model	FEC-240G-U/S	FL-2024-U/S	RP-2029	FV-2029	FV-2029U
Display Type	Liquid Crystal Display (LCD)		Vacuum Fluorescent Display (VFD)		
Back Light	LED Backlight		N/A		
Display Format	30 Columns x 4 lines Alphanumeric	40 Characters	40 Characters (20 Columns x 2 Lines)		
	30 Columns x 3 lines Chinese	(20 Columns x 2 Lines)			
Brightness	25 - 30 cd/m <sup>2</sup>		800 cd/m <sup>2</sup>		
Character Type	Traditional / Simplified Chinese English	192 Predefined Characters in ROM	13 Sets of International Characters		
Character Font	8 x 16 Dot Matrix Alphanumeric	5 x 7 Dot Matrix	5 x 7 Dot Matrix		
	16 x 16 Dot Matrix Chinese	Cursor Row			
Character Size (W x H)	8.47 mm x 4.24 mm	6.0 mm x 14 mm	9.0 mm x 5.25 mm		
	8.47 mm x 8.47 mm				
Data Transmission	Serial, Asynchronous	Serial, Asynchronous	Serial, Asynchronous	Serial, Asynchronous	Virtual Serial
Baud Rate	115200, 38400, 19200, 9600	9600	9600 or 19200		
Data Bits	8 Bit	8 Bit	8 Bit	8 Bit	---
Parity	None	None	None	None	---
Stop Bits	1 or More	1	1	1	---
MTBF	20000 Hours		25000 Hours		
Pass Through	Available	Available	Available	Available	Not Available

I/O Ports					
I/O Interface	USB / RS-232	USB / RS-232	RS-232	RS-232	USB

Physical Specification	
Height Adjustment	Two Removable Tubes
Total Height	208 mm - 508 mm
Panel (W x H x D)	228 x 94 x 48 mm
Neck Height	54 mm
Tube Height	150 mm x 2
Base Height (W x H x D)	228 x 60 x 114 mm
Weight	1.2 kgs
Tilt Angle	0° - 30° in 3 Steps
Swivel Angle	270°



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