



# Monitors



FEC provides a robust array of point of sale display solutions. The three series of POS monitors, Rich Monitor, Aegis, and Mega Monitor are dedicated 12inch, 15inch and 17inch touch monitors. Rich Monitor series, combines aluminum housing with acrylic framing to radiate an elegant look for various environments. Aegis with robust aluminum die casting house is suitable for harsh environment. Mega Monitor with plastic casing, offers competitive pricing for any POS needs. The compact monitors can be combined with various peripherals as well as FEC POS systems to provide an efficient all-in-one solution.



Model	RM1000		AEGIS		MM3000
	RM-1015	RM-1017	A-121	A-152	MM-3015
LCD Display Size	15" TFT LCD	17" TFT LCD	12.1" TFT LCD	15" TFT LCD	15" TFT LCD
Max. Resolution	1024 x 768 (XGA)	1280 x 1024 (SXGA)	800 x 600	1024 x 768	1024 X 768 (XGA)
Max. Color	16.2M	16.7M	262K	16.7M	16.7M
LCD Brightness	250 / 350 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	400 cd/m <sup>2</sup>	250 / 350 cd/m <sup>2</sup>	250 / 350 cd/m <sup>2</sup>
Contrast Ratio	700 :1	800 :1	400:1	700:1	700 : 1
Touch Screen	IR/ Resistive	5-Wire Resistive Touch			
On Screen Display (OSD)	Brightness, Contrast, Sharpness, Autotune, Phase, H/V Position				
<b>I/O Ports</b>					
Serial Port	1 x COM (DB9) for touchscreen				
PS/2	1 x Keyboard for Magnetic Stripe Card Reader				
Video Port	1 x VGA (DB15)				
DC-in Port	One 3.5mm DC jack				
Power Supply	50W (12V/4.16A) External Power Adaptor				
Construction	Aluminum Die-casting Housing (rear casing), Plexi-Glass Acrylic (front bezel); Aluminum stem		Aluminum Die-casting Housing; Aluminum stem		Injection-Molded, Plastic+Aluminum Housing, spill resistance; Aluminum stem
Housing Color	Black / Silver		Black / Silver		Charcoal+Silver / Charcoal+Red
Mounting	VESA 75 x 75mm	VESA 75 x 75mm, 100 x 100mm	VESA 75 x 75mm		VESA 75 x 75mm
Dimensions (W x D x H)	375 x 360 x 210	405 x 415 x 220	320 x 278 x 200	360 x 330 x 200	360 x 330 x 200
Weight	6.5 Kgs	8 Kgs	5.5 Kgs	6.5 Kgs	6.5 Kgs
EMI Safety	CE, FCC		CE, FCC		CE, FCC
Operating Temperature	0°C ~ 35°C		0°C ~ 35°C		0°C ~ 35°C
<b>Optional Peripherals</b>					
Magnetic Stripe Card Reader	Integrated MCR Triple Track MCR (PS/2 Interface)		Integrated MCR Single / Dual / Triple Track		Integrated MCR Single / Dual / Triple Track
Customer Display	Integrated VFD Customer Pole Display				
Wireless LAN	---		Integrated 802.11b/g/n Wireless LAN Module (USB interface)		---
Touch for USB	USB Type A for Touch Controller		---		---