



Monitors



FEC provides a variety of touch displays with a combination of sizes, housings and peripherals. Rich Monitor series with aluminum housing and acrylic framing radiates an elegant look; Aegis is suitable for harsh environment through robust aluminum die casting design; Mega Monitor with plastic casing offers competitive pricing for any pos needs. Each of these compact choices is available for OEM requests to be adapted into different kinds of applications and scenarios for an efficient modular 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	16.2M	16.2M	16.2M
LCD Brightness	250 / 350 ccd/m ²	350 cd/m ²	400 cd/m ²	250 / 350 cd/m ²	250 / 350 cd/m ²
Contrast Ratio	700 :1	1000 :1	700:1	700:1	700 : 1
Touch Screen	IR or Resistive	5-Wire Resistive Touch			
On Screen Display (OSD)	Brightness, Contrast, Sharpness, Autotune, Phase, H/V Position				

I/O Ports					
Touch Screen Interface	1 x COM (DB9) or 1 x USB (Type A) for Touch Screen Controller				
PS/2	1 x PS/2 for Magnetic Stripe Card Reader				
Video Port	1 x VGA (DB15)				
DC-in Port	1 x 2.5mm 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 (Wx DxH)	360 x 330 x 200	420 x 380 x 220	320 x 278 x 200	360 x 330 x 200	380 x 350 x 220
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 ~ 40°C		0°C ~ 40°C		0°C ~ 40°C

Optional Peripherals			
Magnetic Stripe Card Reader	Integrated MCR Module (Single / Dual / Triple Track Selectable)		
Customer Display	Integrated VFD Customer Pole Display		
Wireless LAN	Integrated 802.11b/g/n Wireless LAN Module (USB interface)	Integrated 802.11b/g/n Wireless LAN Module (USB interface)	---