

# EL-LM1935/ EL-LM2235

State of art designing TFT LCD Monitor with 5Ch BNC Video, VGA, and Full HD Standard DVI input and High Contrast at 1000:1. Selectable color temperature, and operation environment, Build with 3D comb filter and 3D de-interlacing



## Specifications

Panel	EL-LM1935	EL-LM2235
Display Resolution(Dot)	Up to 1440x900	Up to 1920x1080
Active Area(mm)	408.24 (H) x 255.15 (V) (mm)	473.76 (H) x296.1 (V) (mm)
Dot Pitch(mm)	0.2835 (H) x 0.2835 (V) (mm)	0.282(H) x 0.282(V) (mm)
LCD Profile Ratio	16:10	
Display Color	16.7M	
Brightness (Central)	300cd/m <sup>2</sup>	300cd/m <sup>2</sup>
Contrast Ratio	1000:1	
Viewing Angle	H:: 170° V: 160°	H:: 160° V: 150°
Response Time (Tr/Tf)	5ms	5ms
Input AC Voltage	AC 90~260V 60Hz / 50Hz	
Input DC Adaptor	DC12V /4A	DC 12V /6A
Input Signal	1Vp-p Composite Video	
Input Impedance	75ohm	
<b>Operation System</b>		
NTSC	525 Line, 60 Fields / sec	
PAL	625 Line, 50 Fields / sec	
<b>Connector</b>		
Video Input / Output	DVI(support HDCP), BNC X5 (converted from special port)	
/VGA Input	15PIN D-SUB	
Audio Input(L/R)	RCA In x 2 Set	
PC Audio Input(L/R)	Ear Phone Jack Input x2	
Speaker	3WX2	
Power Consumption	48W	72W
Weight	N.W : 8Kg; G.W: 9Kg	N.W: 10Kg ; G.W : 12Kg
Dimension	570(W) X 230(D) X 530(H) mm	555(W) X 180(D) X 450(H) mm
Operation Temperature	0~40°C	
Storage Temperature	-10~60°C	
Panel Frame	Plastic case	