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# L1703D-TR

17" LCD Touch Monitor



## Features

The cost-effective L1703D-TR 17" touchscreen monitor is perfect for use in retail, point-of-sale and hospitality applications. Easily integrated with a variety of POS, thin client or PC systems, the touch LCD features 5-wire resistive touchscreen with USB or RS-232 interface.

## Specifications

TFT LCD Panel		
Cell Type	Color active matrix TFT LCD panel	
Aspect Ratio/ Size	4 : 3/ 17" viewable diagonal area	
Pixel numbers/ Colors	1280 (H) x 1024 (V) / 16.2 million	
Pixel Pitch/ Active Area	0.264 (H) x 0.264 (V) mm/ 337.92 (H) x 270.34 (V)	
Light Source	Long life, 50,000 hours (typ)	
Brightness/ Contrast	300 cd/ m <sup>2</sup> / 800 : 1	
Viewing Angle	160° (typ) in horizontal/ 160° (typ) in vertical	
Response	< 8 ms	
Input Sources		
PC System	Signal	Analog RGB (0.7/ 1.0 Vp-p, 75 ohms)
	Sync	Composite Sync, Separate Sync, Sync on green
	Frequency	Fh : 30 ~ 82 KHz, Fv : 50 ~ 75 Hz
Audio System	Stereo 2W x 2 ( built-in speakers)	
Others		
Input Terminal	15 Pin D-Sub x 1, Stereo Headphone Jack x 1, 12VDC Jack x 1	
Control – Front Panel (5 key)	Men/ Select, Auto, Up, Down, Power	
Power – Input Voltage	Universal/ Auto-sensing, 90 ~ 260 VAC, 50/60 Hz	
Power Rating (DPMS support)	35W in operating/ 5W in Standby	
Dimension (mm)	355 (W) x 295 (H) x 220 (D)	
Weight (Kgs)	4.5 kgs (N.W.)/ 5.5 Kgs (G.W.)	

## Touch Screen

Touch Screen Specification	
Technology	5-wire analogue resistive type
Surface Finish	Anti-glare hard coating
Surface Hardness	3H pencil hardness minimum
Touch Resolution	2048 x 2048
Linearity	</ = 1.5%
Light Transmission	> 80%
Touch Force	0.10 ~ 10.8N (10 ~ 80 gm)
Touch Input/ Mode	Finger, Stylus pen, Gloved hand or others/ Stream or point modes
Durability	35 million single point R8 finger touch
Interface	USB 1.1 version or RS-232 (also available upon requested)

\* All specifications and photos are subject to change without notice.