



# T O U C H S C R E E N M O N I T O R S

Quality, Reliability, and Value



17" TOUCHSCREEN

TS17R - M (pictured)



15" TOUCHSCREEN

TS15R - M (pictured)

The TRIVIEW TS15R and TS17R are engineered to become the benchmark for LCD touch screen displays. These monitors have a modern appearance with integrated features including a stable base (w/tilt), cable management, dual (Serial/USB) touch screen controller, and an optional MSR.

All of these features are offered at a extremely competitive price to increase return on investment for end users. TRIVIEW is the ideal choice for point of sale, point of service, industrial and kiosk applications.

## FEATURES

- Stable Base w/tilt and Cable Management
- Elo 5-wire Resistive Touch Technology
- Dual (Serial/USB) Touch Controller
- Wall Mountable (VESA Std)
- Integrated speakers
- 3 Year Std. Warranty
- UL, CE, FCC Certified



# TOUCHSCREEN LCD MONITORS

## TS15R

## TS17R

Display Type	15" active matrix TFT LCD panel	17" active matrix TFT LCD panel
Display Colors	16.2 M (6-bit with FRC)	16.2 M (6-bit with FRC)
Aspect Ratio	4:3	5:4
Resolution	1024 x 768 XGA	1280 x 1024 SXGA
Brightness without touch screen	250 cd/m <sup>2</sup> typical	300 cd/m <sup>2</sup> typical
Brightness with touch screen	200 cd/m <sup>2</sup> typical	240 cd/m <sup>2</sup> typical
Contrast Ratio	500 : 1	700 : 1
Response Time	8 ms	6 ms
H Frequency input Range	30Khz - 60Khz	30Khz - 80Khz
V Frequency input Range	50Hz - 75Hz	50Hz - 75Hz
Viewing Angle	L/R 130°, U/D 100° Power , Auto/Exit, Menu/Enter, Plus, Minus	L/R 160°, U/D 160° Power , Auto/Exit, Menu/Enter, Plus, Minus
Front Panel Controls	Brightness, Contrast, Auto Adjust, Phase Adjust	Brightness, Contrast, Auto Adjust, Phase Adjust
OSD Controls	Clock, H. Position, V. Position, Sharpness Color Temperature, Language, OSD H/V Position, Volume, Recall	Clock, H. Position, V. Position, Sharpness Color Temperature, Language, OSD H/V Position, Volume, Recall
<b>TOUCH SCREEN</b>		
Standard Model	Elo 5-Wire Resistive	Elo 5-Wire Resistive
Touch Screen Options	Capacitive & Surface Acoustic Wave	Capacitive & Surface Acoustic Wave
<b>CARD READER</b>		
MSR	Optional (TS15R-M)	Optional (TS17R-M)
<b>OPERATING CONDITIONS</b>		
Humidity:	20% - 80%	20% - 80%
Temperature:	0°C - 45°C	0°C - 45°C
<b>STORAGE CONDITIONS</b>		
Humidity:	20% - 80%	20% - 80%
Temperature:	-20°C - 60°C	-20°C - 60°C
<b>PHYSICAL FEATURES</b>		
Dimension (H x W x D) include base	13.5" x 14.0" x 8.2"	15.8" x 15.0" x 9.5"
Display Area (W x H)	12.0" x 9.0"	13.3" x 10.6"
Weight (Net)	11.46 lbs.	15.5 lbs.
Video cable connector	Analog:15-pin-D-SUB Digital: DVI (Option w/ MOQ)	Analog:15-pin-D-SUB Digital: DVI (Option w/ MOQ)
Audio Line in	3.5 mm earphone jack	3.5 mm earphone jack
Touch Screen Controller	Dual Controller (USB & RS232) ELO resistive	Dual Controller (USB & RS232) ELO resistive
Card Reader	6 Pin mini DIN or RS232	6 Pin mini DIN or RS232
Power Supply	12V DC Power Supply (external)	12V DC Power Supply (external)
Power Saving	VESA DPMS Standard	VESA DPMS Standard
Power Consumption	<30W Normal operation	<40W Normal operation
Mounting Options	VESA mounting compatible, 75mm	VESA mounting compatible, 100mm
Agency Approvals	UL/cUL, CE,FCC B	UL/cUL, CE,FCC B

\*3 year standard warranty

## Monitor Inputs



- |    |                   |
|----|-------------------|
| 1. | MSR Keyboard-type |
| 2. | Touch USB         |
| 3. | Touch Serial      |
| 4. | VGA               |
| 5. | Audio             |
| 6. | Power             |

