

TS-17R



A stylish 17" touch screen display with superb touch panel sensitivity and long-term durability built to last in demanding point-of-sale environments.

The TS-17R provides durable touch screen functionality and features the highly accurate 5-wire resistive touch technology. The TS-17R's slim design demands less space than competing touch screen displays, and the VESA compliant design makes for easy mounting in a variety of environments. The TS-17R is expressly designed for use in point-of-sale systems, information kiosks, museum displays and other high-traffic public environments.

- > 17" scratch resistant touch panel
- > 5-wire resistive touch technology
- > SXGA 1280 x 1024 resolution
- > Slim bezel design
- > Sharp 800:1 contrast ratio
- > High 300 cd/m² brightness
- > Lifetime 35 million finger-touch hits
- > 100,000 characters input stability
- > Dual serial touch interface
- > Auto-adjustment for optimal settings
- > User-friendly OSD with lockable key function
- > Kensington® security socket
- > VESA compliant for wall/arm mounting



TS-17R

| Specifications | | TS-17R |
|----------------------|-----------------------------|--|
| Panel | Panel Type | TFT LCD |
| | Panel Size | 17.0" (432 mm) |
| | Max. Resolution | SXGA 1280 x 1024 |
| | Pixel Pitch | 0.264 mm |
| | Brightness | 300 cd/m ² (Typical) |
| | Contrast Ratio | 800:1 (Typical) |
| | Surface Treatments | Hard Coating (3H), Anti-glare Treatment |
| | Viewing Angle (H/V) | 160°/160° (Typical) |
| | Display Colour | 16.2M |
| | Response Time | 4 ms (GTG) |
| Panel Life Time | 50,000 hrs (Minimum) | |
| Frequency (H/V) | | H: 30 kHz - 80 kHz V: 56 Hz - 75 Hz |
| Max. Pixel Clock | | 140 MHz |
| Input | Touch Interface | 8-Pin Mini Dim |
| | Analogue | 15-Pin D-Sub |
| | Digital | 24-Pin DVI-D |
| Power | AC-DC Adaptor | External |
| | Power | AC 100 - 240 V, 50 - 60 Hz |
| | Consumption | < 42 W (On) < 2 W (Stand-by) < 1 W (Off) |
| Touch Screen | Technology | 5-wire Resistive |
| | Optical Transmission | > 80% |
| | Positional Accuracy | < 1% Deviation Error |
| | Panel Resolution | 1024 x 1024 |
| | Active Force | < 300 g |
| | Panel Interface | Dual RS-232/USB interface |
| | Glass Thickness | 2.1 mm |
| Life Performance | 35 million hits (finger) | |
| Plug & Play | VESA | DCC 2B ; DCC/CI |
| Operating Conditions | Temperature | 0 °C ~ 40 °C |
| | Humidity | 10% ~ 90% |
| Storage Conditions | Temperature | -20 °C ~ 60 °C |
| | Humidity | 5% ~ 95% |
| Mounting | VESA FPMPMI | Yes (100 mm) |
| Tilt | Tilt | 5° ~ 25° (+5° when bracket hooked) |
| Dimensions | Product (W x H x D) | 436 x 427 x 200 mm (17.2" x 16.8" x 7.9") |
| | Packaging (W x H x D) | 525 x 550 x 175 mm (20.7" x 21.7" x 6.9") |
| | | |
| Weight | Product Weight | 7.5 kg (16.5 lbs) |
| | Packaged Product Weight | 10.0 kg (22.0 lbs) |
| Regulation Approval | Certifications & Compliance | UL/CUL, TUV/GS, CB, FCC, CE, WEEE, RoHS, REACH |
| Accessories | Supplied | Quick Guide, CD ROM (user manual and drivers), 15-Pin D-Sub cable, 24-Pin DVI-D cable, AC power cord, power adaptor, RS-232 cable and USB cable, support bracket |



VESA compliant design provides for an unlimited array of mounting options



Scratch resistant touch panel with 5-wire Resistive touch technology



TS-17R provides dual serial touch interface for RS-232 and USB