



Desktop and/or VESA Mount Option

TR-LCD2700

TR-LCD2700 27" Wid Screen Monitor w/ 125VDC Input

Features

- Impeccable lifelike visuals with 27" 16:9 2560 x 1440 with 100% sRGB 178° wide-viewing angle.
- Extensive connectivity with native WQHD content support with HDMI, DisplayPort, and Dual-link DVI.
- Provision for VESA mount, fits any wall, ceiling or desktop mounting device.
- VESA MIS-D, 100/75 standard interface.
- 27" wide screen. Aspect ratio 16:9.
- Brightness 300cd/m².
- Contrast ratio 80,000,000:1.
- Viewing angle - Vertical = 178°, Horizontal = 178°.
- Response time 5ms.
- Pixel pitch 0.233mm.
- Ergonomic tilt, swivel, pivot, and height adjustment plus smart cable management.
- 90-150VDC input power. Typical power consumption is only 33W (264mA).
- Warranty 3 years with telephone service support for life.
- Standard stock product at Transduction.

TR-LCD2700

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Specification

Model

- TR-LCD2700 27" wide screen LED backlit monitor with 125VDC power input.

LCD Module

- Viewable image size - 27" wide screen. Aspect ratio 16:9
- Color saturation - 100% (sRGB)
- Resolution - 2560 x 1440 (HDMI/DisplayPort/Dual-link DVI) 1920 x 1080 (D-sub)
- Pixel pitch - 0.233mm
- Brightness - 300cd/m²
- Contrast - 80,000,000:1
- Response time - 5ms (grey to grey)

Input Signal

- HDMI
- D-sub
- DisplayPort
- Dual-link DVI-D

Audio

- Input - 3.5mm mini-jack
- AV input -1.4
- Earphone - 3.5mm mini-jack
- Stereo speakers - 3W x 2 stereo RMS

Viewing Angle

- Vertical - 178°
- Horizontal - 178°

Video Feature

- Trace Free technology
- SPLENDID Video Intelligence technology
- Preset modes - 5 modes
- Color temperature selection - 4 modes
- Gamma adjustment - yes (support Gamma 2.2/1.8)
- QuickFit (modes) - yes (letter/A4/alignment grid/photo modes)
- HDCP support

OSD

- Hotkey SPLENDID video preset mode selection
- Auto adjustment, brightness adjustment, volume adjustment, input selection and QuickFit

Mechanical Design

- Chassis color - black
- Tilt - +20° ~ -5°
- Swivel - yes
- Pivot - yes
- Height adjustment - yes

Signal Frequency

- Analog - 24 ~ 89KHz (H) / 50 ~ 75KHz (V)
- Digital - 24 ~ 89KHz (H) / 50 ~ 75KHz (V)

Power Input

- 90-150VDC ~ 264mA 33W

VESA Mount Provision

- VESA MIS-D, 100/75 standard
- 100 x 100mm (4" x 4") VESA hole mounting location

Dimensions

- With desktop stand - 64.3cm (W) x 55.2cm (H) x 21.8cm (D) (25.3" (W) x 21.7" (H) x 8.6" (D))
- Without desktop stand - 64.3cm (W) x 38.6cm (H) x 6.9cm (D) (25.3" (W) x 15.2" (H) x 0.3" (D))

Weight

- 12kg (26.5lbs)

Operating Temperature

- 0 ~ 50°C (32 ~ 122°F), 60°C (140°F) for 2 hours

Operating Humidity

- Relative humidity 10 ~ 90%, non-condensing

Storage Temperature

- -20 ~ 60°C (-4 ~ 140°F)

Storage Humidity

- Relative humidity 10 ~ 90%, non-condensing

Warranty: 3 years

Ordering

- TR-LCD2700-125VDC - desktop/VESA mount version
- TR-LCD2700-PM-125VDC - panel mount version