



## LCD Concepts DATASHEET – 19.0TS Touchscreen

**Display** 19.0" w/Touchscreen  
**MODEL #** SL190TS  
**Screen Size** 19.0" (48.25cm)

**Type** TFT active matrix  
polarized

**Brightness** 1000 cd/m<sup>2</sup>, 1000 NIT

**Display Colors** 16.7 M colors

**Response Time** 35ms (typ)

**Contrast Ratio** 800:1

### Viewing Angle

(typical) Horizontal

Right/Left 85°

Top/Bottom

85°

### Display Resolution

SXGA 1280 x 1024 RGB

**Display Area** 246.0 (H) x 184.5 (V) mm

**Pixel Mode** 0.24mm (H) x 0.294mm  
(V)

**Video Signal** Analog RGBHV & NTSC

**Sync Signal** LVDS

### Signal Cables:

HD15 to Sealed Connectors (RGB) and  
Sealed BNC (NTSC/PAL)

**Power Input** +12VDC

### Environmental

Built to IP67, (NEMA 6)

Completely Sealed

### Controls:

Keypad for OSD

### Controls On-Screen Display Includes:

Brightness Up/Down Contrast/Color

Position, Timing

### Dimensions (W x H x D)

19.3" W x 15.5" H x 3.4" D

### Unit Weight

18.3 lbs.

22.3 lbs. with Ram Mount

**Material:** 5052-H32 Aluminum

**Case Finish:** Powder Coat Gray

### Operating:

-30°C to +85°C

-40°C with Heater

### Shipping/Storage:

-30°C to +85°C

**Warranty:** 2 Years Parts/Labor

**Options** Panel Mount

Ram Mount

Heater

Bonded Glass

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