

# 19" RUGGED DESKTOP INDUSTRIAL LCD MONITOR



# Model: TT-1901

- 19" Rugged Metal Enclosed Industrial LCD Monitor
  - NEMA 4, IP65 Sealed front panel
  - Touch Screen Options (Resistive or Capacitive)
    - Supports VESA 100mm Mounting
      - 19.0" Active Display Area
- Ideal for use in industrial and commercial environments
  - cULus Listed
  - 2 Year Warranty
  - Now with integrated Little PC option

(Important Notice: The TT-1901 model is now end of life and is replaced by the functional equivalent model TT-1905.)







### **GALLERY IMAGES**







#### PRODUCT DESCRIPTION

Finally a Rugged versatile Touch Screen LCD Monitor designed to stand-up to the rigors of industry. Stealth's 19" Rugged Desktop Industrial LCD Monitor delivers performance and reliability that is ideally suited for industrial and commercial environments. The TuffTouch display is available with resistive touch screen option and includes support for a wide-range of versatile mounting options such as Wall, Bench top, Pendant Arm and Ceiling mounts.

Prior to shipping, each and every display is put through Stealth's rigorous QA burnin procedure that is documented and controlled through our ISO 9001 quality system and in compliance
with being cULus Listed, UL 60950-1 & CAN/CSA C22.2 No. 60950-1-07.

Available with optional built-in Little PC. Our powerful small computers are integrated into the rear bracket of the TuffTouch LCD. In less than 1 minute Stealth's Small PC is installed with the easy-connect rear bracket. A simple and convenient way to upgrade service and install your application.



## **ADDITIONAL INFORMATION**

Screen Size 19.0" (Diagonal)

Aspect Ratio 5:4

**Native Resolution** 1280 x 1024 (Auto sync from 640 x 480 to 1280 x 1024)

**Horizontal Frequency** 30 kHz ~ 83 kHz

**Vertical Frequency** 56 Hz ~ 75 Hz

Pixel Pitch 0.294mm x 0.294mm

**Response Time** 5ms Typical

**Type** LCD c/w LED Backlighting

Video Input Connectors

VGA / HD-15

DVI Compliant Digital HDCP (DVI-D)

**Viewing Angle** 170° / 160° (H / V) – (Viewing angle of LCD panel without touch)

Contrast Ratio 1000:1 (typical)

SmartContrast: 20,000,000:1

**Luminance (Brightness)** 250 cd/m2 typical at center (250 Nits)

Viewable Image Size Horizontal: 14.81" / 376.32 mm, Vertical: 11.85" / 301.06 mm

**Input** AC Input: 100-240V, 50-60Hz, 1.5A

**Control Buttons (Rear** 

mounted)

Smart Image, Down, Up, Menu/OK, Power ON/OFF

Brightness, Contrast, Auto Adjust, Image Position, Image Adjust,

Controls On-Screen Display Color Adjust, Display Mode, Language Select, OSM Lockout, OSM

Time-out

Rear VESA 100mm Mounting

**LCD Mounting Options** (Contact us for more info on Mounting options)

Optional Little PC Rear Mount Bracket Option

Standard Bezel: NEMA 4 / IP65 Front Panel (when properly

**Environmental Rating** installed) protection against windblown dust and rain, splashing

water, and hose-directed water



**Environmental** 

Operating Temperature: 0 - 40C (32 to 104 F)

Storage Temperature: -20~60C (-4~140F)
Operating: Relative Humidity 20% ~ 80%

Storage Relative Humidity: 20% ~ 80%

**Approvals** cULus Listed, UL 60950-1 & CAN/CSA C22.2 No. 60950-1-07

Panel Finish Black Baked Enamel, Aluminum Alloy

Unit Weight: 17.3 Lbs (7.86 Kg)\*

Unit Weight Shipping Weight: 23.85 Lbs (10.82 Kg)\*

\* Weight may vary depending on configuration

Standard Config: 18.45" x 14.56" x 2.68" (468.63mm x

369.82mm x 68.07mm)

Dimensions

With Optional Mounting Bracket for LittlePC: 18.45" x 14.56" x

5.04" (468.63mm x 369.82mm x 128.14mm)

TT-1901-RT - Resistive Touch with USB & Serial/DB9 Interfaces

**Available Models** TT-1901-CT-SERIAL – Capacitive Touch with Serial/DB9 Interface

TT-1901-CT-USB - Capacitive Touch with USB Interface

Warranty 1 Year Parts & Labor

1 Year Extended Warranty available (see Configurator/Price List)

**Disclaimer** Note: Specifications are subject to change without notice.