



STS1721-0225

17-inch LCD

Open-Frame Touchscreen

Specifications	
Model	STS1721-0225
Color	Black
Active Display Area	13.3" x 10.6" / 337.92mm x 270.336mm
Diagonal	17"
Aspect Ratio	5:4
Native Resolution	1280 x 1024 at 60Hz
Other Supported Resolutions	640 x 480 at 60 Hz; 720 x 400 at 70 Hz; 800 x 500 at 60 Hz; 800 x 600 at 56, 60 Hz; 1024 x 768 at 60 Hz
Number of Colors	16.7 million
Number of Touches	10-touch
Brightness (typical)	TouchPro PCAP: 225 nits
Response (typical)	5 msec
Viewing Angle	Horizontal: 85°/170°; Vertical: 80°/160°
Contrast Ratio	1000:1
On-Screen Display	Accessible through switches on the unit's tethered OSD Control box. Controls: Menu, Up, Down, Select, Power Settings: Brightness, Contrast, Clock, Phase, H-position, V-position, Auto-Adjust, Aspect Ratio, Sharpness, Color, Temperature, OSD Timeout, OSD Language, OSD H-Position, OSD V-Position, Recall Defaults, Video Priority, Information, Touch On Sleep Mode, Touch Through Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, Power
Video	HDMI V1.3 Type A receptacle for HDMI input Analog VGA on Female DB-15 connector DisplayPort V1.1a - Supports later versions of Display Port video input Input Video Horizontal Sync frequency range: 30 - 82KHz; Input Video Vertical Sync (frame rate) frequency range: 50-75Hz
Power	External DC - Optional power brick (sold separately) Monitor input power connector: Coaxial power jack (2.0mm (+0.0 -0.1mm) pin outer diameter, 6.4mm (+/- 0.3mm) barrel inner diameter, 8.8mm (+/- 0.3mm) barrel depth); Monitor input power signal specifications: 12VDC +/- 5%; Adapter output power connector: DC barrel plug (2.1mm (+/- 0.1mm) pin inner diameter, 5.5mm (+/- 0.05mm) barrel outer diameter, 9.5mm (+/- 0.3mm) barrel length)
Power Consumption	ON (Default - 75% Brightness): 8.52 W; ON (Typical - 100% Brightness): 9.90 W SLEEP (monitor + adapter): 1.5 W OFF (monitor + adapter): 0.5 W
Temperature	Operating: 0 °C to 40 °C (32 °F to 104 °F); Storage: -20 °C to 60 °C (-4 °F to 140 °F)
Humidity	Operating: 20% to 80%; Storage: 10% to 95%
Dimensions	Bezel: 14.50" x 12.06" x 1.87" / 368.4mm x 306.4mm x 47.5mm Zero-bezel: 15.44" x 12.93" x 1.69" / 392.2mm x 327.5mm x 42.8mm
Shipping Dimensions	18.74" x 16.46" x 7.21" / 476mm x 418mm x 183mm
Weight	Unpackaged: 7.94 lbs / 3.6 kg; Packaged: 12.35 lbs / 5.6 kg
Mounting Options	75mm and 100mm VESA mount 2-hole mounting interface on all 4 sides Rear mount (zero-bezel models) Front mount with optional bezel kit (bezel models) Rack mount with optional kit (bezel models) Flush mount with included brackets (zero-bezel models)
Warranty	3 years standard
MTBF	50,000 hours demonstrated
Agency Approvals	UL, FCC; RCM; cUL, IC; CCC; CE, TUV; VCCI; KCC; CoC; BSMI; CB; EAC; RoHS, China RoHS, WEEE
Compliance	TouchPro PCAP - GLI 27 kV air / 8 kV contact ESD compliant, UL 62368 ball-drop compliant, IK07 impact compliant, IP65 front side
What's in the Box	HDMI Cable, VGA Cable, OSD Remote, Touch USB Cable, Quick Install Guide; For zero-bezel models: Flush Mount Brackets w/Screws; For bezel models: "L" (Side Mount) Brackets w/Screws, EEI Label, Japan Class-B TM info sheet