



When image experience matters.



PT1975S - Single Touch Monitor

Specification	Detail
Product Name	PT1975S
Planar Part Number	997-3410-00
Viewable Size	19" diagonal (14.81" horizontal x 11.85" vertical)
Touchscreen Type	SAW (Surface Acoustic Wave)
Number of Touch Points	1
Touchscreen Interface	Dual Serial/USB
Transmissivity	88% (Min)
Contrast Ratio (typ)	800:1
Viewing Angle (typ)	160° H,V (specified at CR>10:1)
Response Time (typ)	5 ms
Brightness (w/touchscreen)	230 cd/m ²
Brightness (w/o touchscreen)	250 cd/m ²
Brightness (Typical)	N/A
Display Type	LCD Active Matrix Flat Panel Display (TFT)
Display Resolution	1280 x 1024
Aspect Ratio	N/A
Tilt Range	-5° to 90°
Palette	16.7 million colors
Pixel Pitch	0.294 mm
Refresh Rate	56 to 75 Hz
Panel Depth	2.7"
Dimensions (W x H x D)	17.2" x 16.0" x 10.5" (438 mm x 405.5 mm x 266.2 mm)
Dimensions without Stand	17.2" x 14.6" x 2.7" (438.0 mm x 370.8 mm x 68.6 mm)
Display Weight	19.6 lbs (8.9 kg)
Display Weight (w/o stand)	14.1 lbs (6.4 kg)
Shipping weight	25.8 lbs (11.73 kg)
Video Inputs	Analog, DVI-D
Audio Output	2 speakers, 1W/ch

Compatibility	Windows® 7, Vista, XP, 2000, ME, 98, NT 4.0, CE, XP Embedded, Apple® Mac OS, Linux, HID Compliant - no drivers needed for basic touchscreen operation
External Connections	D-sub 15-pin, DVI-D, Type B socket USB, Stereo Jack - 3mm AC Power-in, DC Power-in
Power Supply	Internal AC power supply, 12V DC power connector (Optional DC power supply may be sourced separately)
Power Requirements	100-240 VAC
Power Consumption (max)	45W (<4W standby)
Operating Temperature	0° to +40° C
VESA Compatible/Location	Built-in 75mm and 100mm VESA, back
Service and Support	3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement (US only)
Options / Features	Anti-glare coating, Multi-language support, On screen display
Product Approvals	UL/c-UL, FCC-Class B, CE, RoHS
CI-Black-PN	997-3410-00
CI-White-PN	N/A
In the Box	PT1975S 19" Touchscreen LCD Monitor, Power Cord, VGA Cable, RS-232 Cable, DVI Cable, USB Cable (A to B), Audio-in Cable, Driver CD, User's Guide, Quick Start Guide
UPC	8 10689 03410 0

For more information, please visit www.planar.com

Specifications are subject to change without notice.

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