

## PT1700MX - Single Touch Monitor

17" Touch Screen Monitor

The Planar PT1700MX 17" resistive touch screen monitor features dual serial/USB touch screen interface and -5° to 90° tilt range.



SPECIFICATION	DETAIL
Product Name	PT1700MX
Planar Part Number	997-4158-01
Viewable Size	17" diagonal (13.30" horizontal x 10.64" vertical)
Touchscreen Type	5-wire Resistive
Number of Touch Points	1
Touchscreen Interface	Dual Serial/USB
Transmissivity	80±2%
Contrast Ratio (typ)	1000:1
Viewing Angle (typ)	170° horizontal, 160° vertical
Response Time (typ)	5 ms (3.6 ms rise, 1.4 ms fall)
Brightness (w/touchscreen)	225 cd/m²
Brightness (w/o touchscreen)	250 cd/m <sup>2</sup>
Display Type	Edge-lit LED LCD
Display Resolution	1280 X 1024
Tilt Range	-5° to 90°
Palette	16.7 million colors
Pixel Pitch	0.264 mm
Refresh Rate	56-76 Hz
Panel Depth	2.9" (73.7 mm)

Dimensions (W x H x D)	15.8" x 14.6" x 8.9" (400.0 mm x 370.6 mm x 225.0 mm)
Dimensions without Stand	15.8" x 13.3" x 2.9" (400.0 mm x 338.0 mm x 74.7 mm)
Display Weight	16.8 lb (7.6 kg)
Display Weight (w/o stand)	12.6 lb (5.7 kg)
Shipping weight	22.7 lb (10.3 kg)
Video Inputs	Analog
Audio Output	2 speakers, 1W/ch
Compatibility	Windows® 10, 8, 7, Vista, XP, XP Embedded, CE, 2000, ME, 98; Linux; Apple® Mac OS
<b>External Connections</b>	D-sub 15 pin, DC power connector, Type B socket USB
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 (typ)	18W (1.5W standby, 0.6W off)
Operating Temperature	0° to +40° C
Mount	Built-in 75mm and 100mm VESA, back
Recommended Usage	Up to 16 hours per day
Service and Support	3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement (US only). Please see warranty document for more details and for replacement procedures outside the US.
Options / Features	Anti-glare coating, Multi-language support, On screen display
Product Approvals	UL/c-UL, FCC-Class B, RoHS
CI-Black-PN	997-4158-01
CI-White-PN	NA NA
In the Box	PT1700MX 17" Touchscreen LCD Monitor, Power Cord, VGA Cable, RS-232 Cable, USB Cable (A to B), Audio-in Cable, Driver CD, User's Guide, Quick Start Guide
UPC	8 10689 00218 5

Specification Report Date: 9/9/2021

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