



# Planar PS8250T

## 82" Interactive LCD Display

The Planar® PS Series PS8250T is an 82" commercial-grade, multi-touch LCD display offering up to 10 touch points and is compatible with Windows, MacOS X, and Linux.

The Planar PS Series PS8250T is the ideal combination of value, performance, and 24x7 reliability for interactive applications.



SPECIFICATION	DETAIL
Product Name	PS8250T
Planar Part Number	997-7923-00
Viewable Size	82" diagonal
Aspect Ratio	16:9
Display Resolution	FHD 1080p (1920 x 1080)
Brightness (Typical)	450 cd/m <sup>2</sup>
Contrast Ratio (typ)	5000:1
Response Time (typ)	8 ms
Palette	16.7 million colors
Color Gamut	70% NTSC
Pixel Pitch	0.9405mm x 0.9405mm
Viewing Angle (typ)	178°
External Connections	HDMIx2, DisplayPort, VGA, Component Video, Composite Video, PC Audio In, Line Out, SPDIF out, USB
Power Requirements	100 - 240V; 50/60Hz
Power Consumption (max)	400W
Fanless	Yes
Recommended Usage	Up to 24x7 operation
Service and Support/Warranty	3-Year Customer First™ Warranty featuring FREE 2-Day Advance Replacement (US only)
Product Approvals	FCC Class A, cTUVus, CE
VESA Compatible/Location	600 mm x 600 mm; 4 holes

<b>Audio Input</b>	PC Audio in (Jack)
<b>Audio Output</b>	SPDIF, R/L Line out (Jack)
<b>Bezel Width</b>	Top/Bottom: 1.5" (39mm), Sides: 1.6" (40mm)
<b>Cabinet Dimensions (W x H x D)</b>	74.5" x 43.2" x 3.4" (1891.3mm x 1097.7mm x 87.0mm)
<b>Display Control</b>	RS232 in, IR, Keypad (lockable)
<b>Display Weight</b>	238 lbs (108kg)
<b>Shipping weight</b>	265 lbs (120kg)
<b>Display Type</b>	Edge-Lit LED LCD
<b>Refresh Rate</b>	60 Hz
<b>Operating Temperature</b>	0-50°C (32 -122°F)
<b>Orientation</b>	Landscape
<b>Enclosure</b>	Metal, Industrial
<b>Speakers</b>	10W x 2 built-in
<b>Touch Technology</b>	IR 10 point touch
<b>OS Compatibility</b>	Windows 7, 8, Vista, XP, Mac OSX and Linux
<b>Features</b>	USB playback, on/off scheduling, TAA compliant
<b>UPC</b>	8 10689 00229 1

For more information, please visit [www.planar.com](http://www.planar.com)

*Specifications are subject to change without notice.*

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