

The Planar® PS Series PS8250 is a commercial-grade 82" LCD display designed for demanding digital signage and commercial applications.

The Planar PS Series PS8250 is the ideal combination of value, performance, and 24x7 reliability with the design and energy-saving benefits of LED technology.



SPECIFICATION	DETAIL
Product Name	PS8250
Planar Part Number	997-7922-00
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	HDMI® x2, 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: 1.6" (40mm), Bottom: 1.8" (45mm), Sides: 1.6" (41mm)
<b>Cabinet Dimensions (W x H x D)</b>	74.5" x 43.5" x 2.8" (1891.3mm x 1103.9mm x 70.3mm)
<b>Display Control</b>	RS232 in, IR, Keypad (lockable)
<b>Display Weight</b>	183 lbs (83kg)
<b>Shipping weight</b>	209 lbs (95kg)
<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>Features</b>	USB playback, on/off scheduling, TAA compliant
<b>UPC</b>	8 10689 00228 4

Discontinued

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

*Specifications are subject to change without notice.*

*Specification Report Date: 1/16/2017*

*© Copyright 2017 Planar Systems, Inc. All rights reserved*

Planar utilizes HDMI® standards in this product.

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.