Planar SLP50

4K LCD Display

The Planar® Simplicity™ P Series SLP50 is a 50" 4K LCD display for landscape or portrait digital signage. It affordably incorporates media playback, cybersecurity mitigation, 4K @ 60Hz support, ENERGY STAR® efficiency and 24x7 commercial functionality. Its elegant design with a narrow, logo-free bezel and slim profile delivers an ideal display for digital signage applications requiring continuous 24x7 operation including wayfinding, emergency messaging, advertising and menu boards.



Specification:	Detail:
Product Name	SLP50
Planar Part Number	998-3926-00
Display Resolution	Ultra HD (3840 x 2160)
Screen Size	50 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Direct-lit LED LCD
Haze	25%
Surface Treatment	AG
Display Active Area	43.3" x 24.4" (1099.8mm x 620.4mm)
Viewing Angle (typ)	178°
Backlight	LED
Backlight life (1/2 brightness)	30,000 hrs (min)
Brightness (typ)	500 nits

Specification:	Detail:
Response Time (typ)	9.5 ms
Frame Rate	60Hz
Contrast Ratio (typ)	5000:1
Pixel Pitch	0.285mm x 0.285mm
Color Gamut	72% NTSC
Display Color	>1 billion colors. Full 10 bit data path
External Connections	HDMI® x 2 (HDCP 2.2), USB-C x 1, VGA x 1, USB 3.0 x1, USB 2.0 x1, MicroSD
Modes	3840x2160 @ 24/25/30/60Hz; 480p, 576p, 720p @ 50/60 Hz; 1080p @ 50/60Hz; 1080i @ 50/60 Hz
Display Control	IR, RS-232, LAN, HDMI-CEC, Keypad
Cabinet Dimensions (W x H x D)	44.2" x 25.4" x 2.4" (1121.6mm x 646.0mm x 59.8mm)
Cabinet Dimensions with Handles (W x H x D)	Not Applicable
Orientation	Landscape/Portrait
Bezel Width	0.4" (10.9mm)
Display Edge to Active Area	1.1" (26.7mm)
Weight	29.1 lbs (13.2 kg)
Weight (Shipping)	37.9 lbs (17.2 kg)
Audio Input	PC Line In
Audio Output	PC Line Out, S/PDIF
Speakers	10W x 2 built-in
Enclosure	Plastic rear enclosure
Mounting	VESA: 200mm x 200mm
Fanless	Yes

Specification:	Detail:
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	100W (standby: <0.5W)
Operating Temperature	0° to +40°C (32° to 104°F) up to 3000m
Humidity	20 - 85% RH (non-condensing)
Options / Features	Media file playback via USB, MicroSD, internal storage, web page and embedded cloud-based content app (requires subscription). Logo-free bezel, logo-free bezel, lockable rear keypad.
Operating System	Proprietary OS based on Android 10.0. Google Play and installation of third-party apps are not supported by Planar.
Storage	32GB (10.5GB available)
Approvals	FCC Class A, cTUVus, CE, RoHS, EN 303 645
ENERGY STAR® Certified	Yes
Cyber Security	EN 303 645 certified
Security	No WiFi, Secure Shell (SSH) protocol, EN 303 645 certified
Warranty	3 years Advance Exchange
Recommended Usage	Up to 24x7
In the Box	SLP50 display, C14 connector US power cord - 1.8m, C14 connector EU power cord - 1.8m, HDMI cable - 1.8m, USB-C cable 1.8m, RS-232 cable, IR cable, remote control, cable clamps, Quick Start Guide
UPC	8 10069 81151 2
HDMI®	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.

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