

Planar SLM432-T

4K LCD Touch Display

The Planar® Simplicity™ M Series SLM432-T is a 43" 4K LCD touch display for landscape or portrait interactive digital signage. It affordably incorporates media playback, cybersecurity mitigation, 4K @ 60Hz support, ENERGY STAR® efficiency and commercial functionality. Its elegant design with a narrow, logo-free bezel and slim profile provide the ideal interactive display for wayfinding, kiosks or digital signage in retail stores, education, medical offices, corporate meeting areas and hospitality.



Specification:

Detail:

Product Name	SLM432-T
Planar Part Number	998-3480-00
Protective Glass	2mm with AG coating
Touch Technology	Projected Capacitive: 20 points

Specification:

Detail:

OS Compatibility

Windows 10, 11, Mac OSX and Linux

Display Resolution

Ultra HD (3840 x 2160)

Screen Size

43 in. (diagonal)

Aspect Ratio

16:9

Display Technology

Direct-lit LED LCD

Display Active Area

37.1" x 20.9" (943.2mm x 531.4mm)

Viewing Angle (typ)

178°

Backlight

LED

**Backlight life (1/2
brightness)**

30,000 hrs (min)

**Brightness
(w/protective glass)**

400 nits

Response Time (typ)

8 ms

Frame Rate

60Hz

Contrast Ratio (typ)

1200:1

Pixel Pitch

0.245mm x 0.245mm

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 (also used for touch interface), VGA x 1,
USB 3.0 x1, USB 2.0 x1, MicroSD, USB-B (for touch interface)

Discontinued

Specification:

Detail:

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)	38.7" x 22.5" x 2.5" (984.0mm x 572.2mm x 62.8mm)
Cabinet Dimensions with Handles (W x H x D)	Not Applicable
Orientation	Landscape/Portrait
Bezel Width	0.8" (19.5mm)
Display Edge to Active Area	1.1" (26.7mm) CONFIRM
Weight	28.4 lbs (12.9 kg)
Weight (Shipping)	34.8 lbs (15.8 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: 100mm x 200mm
Fanless	Yes
Line Voltage	100-240V; 50/60Hz

Specification:

Detail:

Power Consumption (typ)

95W (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

TBDGB (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 16 hours per day

In the Box

SLM432-T 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, USB A to B cable, remote control, cable clamps, 3mm tip passive stylus x1, Quick Start Guide

UPC

8 10069 81096 6

Specification:

Detail:

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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