



# Planar SL5564K

## 4K LCD Display

The Planar® Simplicity™ Series SL5564K is a 55" 4K LCD display for digital signage that incorporates media playback, 4K @ 60Hz support, HDCP2.2 compliance and commercial functionality into an affordable 55" digital signage solution. Its elegant design with a narrow, logo-free bezel and slim profile provide the ideal display solution for digital signage applications in retail stores, restaurants, medical offices, corporate meeting areas and hospitality.



SPECIFICATION	DETAIL
Product Name	SL5564K
Planar Part Number	997-9256-00
Display Resolution	Ultra HD (3840 x 2160)
HD format	4K UHD 2160p
Screen Size	55 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Direct-lit LED LCD
Haze	2%
Display Active Area	47.6" x 26.8" (1210mm x 680mm)
Viewing Angle (typ)	178°
Backlight	LED
Brightness (typ)	350 nits
Response Time (typ)	8 ms
Frame Rate	60Hz
Contrast Ratio (typ)	4000:1
Pixel Pitch	0.315mm x 0.315mm
Color Gamut	68% NTSC
Display Color	>1 billion colors. Full 10 bit data path
External Connections	HDMI 2.0 x 2 (HDCP 2.2), DVI-D x 1, VGA x 1, Media Player
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, Keypad
Cabinet Dimensions (W x H x D)	48.8" x 28.0" x 2.4" (1239.2mm x 711.6mm x 59.9mm)

<b>Cabinet Dimensions with Handles (W x H x D)</b>	Not Applicable
<b>Orientation</b>	Landscape only
<b>Bezel Width</b>	0.5" (12.9mm) top, left and right, 0.6" (14.7mm) bottom
<b>Weight</b>	36 lb (17 kg)
<b>Weight (Shipping)</b>	50 lbs (23 kg)
<b>Audio</b>	PC Line in, RCA L/R out
<b>Speakers</b>	10W x 2 built-in
<b>Mounting</b>	VESA: 400mm x 200mm; 400mm x 400mm
<b>Fanless</b>	Yes
<b>Line Voltage</b>	100-240V; 50/60Hz
<b>Power Consumption (typ)</b>	130W (standby: <0.5W)
<b>Operating Temperature</b>	0° to +40°C (32° to 104°F) up to 3000m
<b>Humidity</b>	20 - 85% RH (non-condensing)
<b>Options / Features</b>	USB playback with scheduling, logo-free bezel, Kensington security slot, lockable rear keypad
<b>Approvals</b>	FCC Class A, cTUVus, RoHS
<b>Warranty</b>	2 years
<b>Recommended Usage</b>	Up to 16 hours per day
<b>In the Box</b>	SL5564K display, C8 connector power cord, HDMI cable, RS-232 cable, IR cable, remote control, and cable clamps
<b>UPC</b>	8 10689 00461 5

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

*Specifications are subject to change without notice.*

*Specification Report Date: 1/28/2022*

*© Copyright 2022 Planar Systems, Inc. All rights reserved*