



Planar SL8664K

4K LCD Display

The Planar® Simplicity™ Series SL8664K is a 86" 4K LCD display for digital signage that incorporates media playback, 4K @ 60 Hz support, HDCP2.2 compliance and commercial functionality into an affordable 86" digital signage solution. Its elegant design with a narrow, logo-free bezel, slim profile and integrated OPS slot provide the ideal display solution for digital signage applications in retail stores, restaurants, medical offices, corporate meeting areas and hospitality.



SPECIFICATION	DETAIL
Product Name	SL8664K
Planar Part Number	998-0355-01
Display Resolution	Ultra HD (3840 x 2160)
HD format	4K UHD 2160p
Screen Size	86 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Edge-lit LED LCD
Haze	3%
Display Active Area	75.7" x 43.0" (1922mm x 1093mm)
Viewing Angle (typ)	178°
Backlight	LED
Brightness (typ)	410 nits
Response Time (typ)	8 ms
Frame Rate	60Hz
Contrast Ratio (typ)	1200:1
Contrast Ratio - Dynamic	15,000:1
Pixel Pitch	0.4935mm x 0.4935mm
Color Gamut	72% NTSC
Display Color	>1 billion colors. Full 10 bit data path
External Connections	HDMI 2.0 x 4 (HDCP 2.2), DisplayPort x 1, VGA x 1, Media Player, OPS x 1
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)	75.9" x 43.3" x 3.0" (1927.90mm x 1098.90mm x 76.4mm)
Cabinet Dimensions with Handles (W x H x D)	75.9" x 43.3" x 3.4" (1927.90mm x 1098.90mm x 85.9mm)
Orientation	Landscape only
Bezel Width	0.6" (15.2mm)
Weight	141 lb (64 kg)
Weight (Shipping)	183 lbs
Audio	PC Line in, RCA L/R out
Speakers	10W x 2 built-in
Mounting	VESA: 600mm x 400mm
Fanless	Yes
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	200W (standby: <0.5W)
Operating Temperature	0° to +40°C (32° to 104°F) up to 3000m
Humidity	20 - 85% RH (non-condensing)
Options / Features	USB playback with scheduling, logo-free bezel, lockable rear keypad, OPS slot
Approvals	FCC Class A, CE, cTUVus, RoHS
Warranty	2 years
Recommended Usage	Up to 16 hours per day
In the Box	SL8664K display, C14 connector power cord, HDMI cable, RS-232 cable, IR cable, remote control, and cable clamps
UPC	8 10689 00840 8

Discontinued

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 10/6/2021

© Copyright 2021 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.