



# Planar SL8664K

## 4K LCD Display

The Planar® Simplicity™ Series SL8664K is a 86" 4K LCD display for digital signage that incorporates media playback, 4K @ 60Hz 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             | 998-0355-00  |
| 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   |
| 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   |
| 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, OPS x 1, OPS USB 2.0 x 2, OPS USB 3.0 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 x76.4mm)   |

|  |   |
|--|---|
| <b>Cabinet Dimensions with Handles (W x H x D)</b> | 75.9" x 43.3" x 3.4" (1927.90mm x 1098.90mm x 85.9mm)   |
| <b>Orientation</b>                                 | Landscape only  |
| <b>Bezel Width</b>                                 | 0.6" (15.2mm)   |
| <b>Weight</b>                                      | 141 lb (64 kg)  |
| <b>Weight (Shipping)</b>                           | 183 lbs   |
| <b>Audio Output</b>                                | PC Line Out, S/PDIF, RCA L/R out  |
| <b>Speakers</b>                                    | 10W x 2 built-in  |
| <b>Mounting</b>                                    | VESA: 600mm x 400mm   |
| <b>Fanless</b>                                     | Yes   |
| <b>Line Voltage</b>                                | 100-240V; 50/60Hz   |
| <b>Power Consumption (typ)</b>                     | 275W (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, lockable rear keypad, OPS slot                                   |
| <b>Approvals</b>                                   | FCC Class A, CE, cTUVus, CCC  |
| <b>Warranty</b>                                    | 2 years   |
| <b>Recommended Usage</b>                           | Up to 16 hours per day  |
| <b>In the Box</b>                                  | SL8664K display, C14 connector power cord, HDMI cable, RS-232 cable, IR cable, remote control, and cable clamps |
| <b>UPC</b>   | 8 10689 00533 9   |

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

*Specifications are subject to change without notice.*

*Specification Report Date: 1/17/2019*

*© Copyright 2019 Leyard All rights reserved*