

## Planar SL5064K

4K LCD Display

The Planar® Simplicity<sup>™</sup> Series SL5064K is a 50" 4K LCD display for digital signage that incorporates media playback, 4K @ 60Hz support, HDCP2.2 compliance and commercial functionality into an affordable 50" 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                   | SL5064K   |
| Planar Part Number             | 997-9255-00   |
| Display Resolution             | Ultra HD (3840 x 2160)  |
| HD format                      | 4K UHD 2160p  |
| Screen Size                    | 50 in. (diagonal)   |
| Aspect Ratio                   | 16:9  |
| Display Technology             | Direct-lit LED LCD  |
| Display Active Area            | 43.1" x 24.3" (1095mm x 616mm)  |
| 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                    | 0.285mm x 0.285mm   |
| 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   |
| 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) | 44.2" x 25.5" x 2.7" (1123.6mm x 646.8mm x 67.9mm)  |

| Cabinet Dimensions with<br>Handles (W x H x D) | Not Applicable   |
|--|--|
| Orientation                                    | Landscape only   |
| Bezel Width                                    | 0.5" (11.8mm) top, left and right, 0.6" (14.3mm) bottom  |
| Weight   | 29 lbs (13 kg)   |
| Weight (Shipping)                              | 37 lbs (17 kg)   |
| Audio Output                                   | PC Line Out, S/PDIF, RCA L/R out   |
| Speakers                                       | 10W x 2 built-in   |
| Mounting                                       | VESA: 400mm x 400mm  |
| Fanless  | Yes  |
| Line Voltage                                   | 100-240V; 50/60Hz  |
| Power Consumption (typ)                        | 125W (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, Kensington security slot, lockable rear keypad                  |
| Approvals                                      | FCC Class A, CE, cTUVus, CCC   |
| Warranty                                       | 2 years  |
| Recommended Usage                              | Up to 16 hours per day   |
| In the Box                                     | SL5064K display, C8 connector power cord, HDMI cable, RS-232 cable, IR cable, remote control, and cable clamps |
| UPC  | 8 10689 00460 8  |