

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 |
| 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 |
| 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) |

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| Cabinet Dimensions with Handles (W x H x D) | Not Applicable |
| Orientation | Landscape only |
| Bezel Width | 0.5" (12.9mm) top, left and right, 0.6" (14.7mm) bottom |
| Weight | 36 lb (17 kg) |
| Weight (Shipping) | 50 lbs (23 kg) |
| Audio Output | PC Line Out, S/PDIF, RCA L/R out |
| Speakers | 10W x 2 built-in |
| Mounting | VESA: 400mm x 200mm |
| Fanless | Yes |
| Line Voltage | 100-240V; 50/60Hz |
| Power Consumption (typ) | 130W (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 | SL5564K display, C8 connector power cord, HDMI cable, RS-232 cable, IR cable, remote control, and cable clamps |
| UPC | 8 10689 00461 5 |