



# Planar PS6574KT-N

## Interactive LCD Digital Signage Display

The Planar® PS6574KT-N is a 65", professional large format, interactive LCD display that offers a rich feature-set and vibrant 400-nit brightness specifically designed for touch-based digital signage applications. With embedded Android® for easy content management, and network connectivity, the Planar® PS5574KT-N display is a digital signage essential, ideal for bright digital signs and interactive kiosks that will draw eyes and engagement in retail, corporate or museum applications.

The Planar® PS6574KT-N touch display is compliant with United States Trade Agreements Act (TAA) regulations.



| SPECIFICATION                   | DETAIL                              |
|---------------------------------|-------------------------------------|
| Product Name                    | PS6574KT-N                          |
| Planar Part Number              | 998-2261-00                         |
| Protective Glass                | 4mm with AG coating                 |
| Touch Technology                | IR 20 point touch                   |
| Touch Interface                 | USB-B                               |
| OS Compatibility                | Windows 7, 8, 10, Mac OSX and Linux |
| Display Resolution              | Ultra HD (3840 x 2160)              |
| Screen Size                     | 65 in. (diagonal)                   |
| Aspect Ratio                    | 16:9                                |
| Display Technology              | Direct-lit LED LCD                  |
| Display Active Area             | 56.2" x 31.6" (1428.5mm x 803.5mm)  |
| Viewing Angle (typ)             | 178°                                |
| Backlight                       | LED                                 |
| Backlight life (1/2 brightness) | 30,000 hrs (min)                    |
| Brightness (w/o touchscreen)    | 450 nits                            |
| Brightness (w/touchscreen)      | 400 nits                            |
| Response Time (typ)             | 8 ms                                |
| Frame Rate                      | 60Hz                                |

|                                       |  |
|---------------------------------------|--|
| <b>Contrast Ratio (typ)</b>           | 4000:1   |
| <b>Pixel Pitch</b>                    | 0.372mm x 0.372mm  |
| <b>Color Gamut</b>                    | 72% NTSC   |
| <b>Display Color</b>                  | >1 billion colors. Full 10 bit data path   |
| <b>External Connections</b>           | DisplayPort 1.2 x 1, HDMI 2.0 x 2 (HDCP 2.2), VGA x 1, USB-B (for touch controller)  |
| <b>Modes</b>                          | 3840x2160 @ 24/25/30/50/60Hz; 1080p @ 24/25/30/50/60Hz; 1080i @ 50/60 Hz; 480p, 576p, 720p @ 50/60 Hz                            |
| <b>Display Control</b>                | IR, RS-232, LAN, Keypad  |
| <b>Cabinet Dimensions (W x H x D)</b> | 58.3" x 33.7" x 3.4" (1481.5mm x 856.4mm x 85.8mm)   |
| <b>Orientation</b>                    | Landscape/Portrait   |
| <b>Bezel Width</b>                    | 0.9" (23.0mm)  |
| <b>Weight</b>                         | 88.2 lbs (40.0 kg)   |
| <b>Weight (Shipping)</b>              | 102 lbs (46.0 kg)  |
| <b>Audio Input</b>                    | PC Line In   |
| <b>Audio Output</b>                   | PC Line Out, S/PDIF  |
| <b>Speakers</b>                       | 10W x 2 built-in   |
| <b>Enclosure</b>                      | Metal front bezel; plastic rear enclosure  |
| <b>Mounting</b>                       | VESA: 400mm x 400mm  |
| <b>Fanless</b>                        | Yes  |
| <b>Line Voltage</b>                   | 100-240V; 50/60Hz  |
| <b>Power Consumption (typ)</b>        | 120W (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>Operating System</b>               | Android 6.0  |
| <b>WiFi</b>                           | Yes. 802.11 b/g/n, 2.4 GHz   |
| <b>Options / Features</b>             | USB playback, logo-free bezel, Kensington security slot, lockable rear keypad  |
| <b>Approvals</b>                      | FCC Class A, CE, cTUVus, RoHS  |
| <b>TAA Compliance</b>                 | Yes  |
| <b>Warranty</b>                       | 3 years Advance Exchange   |
| <b>Recommended Usage</b>              | Up to 24x7   |
| <b>In the Box</b>                     | PS6574KT-N display, US and EU power cords, HDMI cable, IR cable, USB A to B cable, remote control, cable clips, QuickStart Guide |
| <b>UPC</b>                            | 8 10689 00827 9  |

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

*Specifications are subject to change without notice.*

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