



# Planar URP55-T

## 4K LCD Touch Display

The Planar® URP55-T is a 55" 4K (3840 x 2160) LCD touch screen display with enterprise-level features ideal for collaborative and interactive environments. It features protective glass and pin-point accurate projected capacitive touch that supports up to 50 simultaneous touch points. The 24x7 solution lets users view up to four sources simultaneously and enables administrators to receive remote monitoring email alerts if a designated events occur. The Planar URP55-T is ENERGY STAR® Certified.



| SPECIFICATION                   | DETAIL                                   |
|---------------------------------|--|
| Product Name                    | URP55-T                                  |
| Planar Part Number              | 998-2890-00                              |
| Protective Glass                | 3mm with AG+AF coating                   |
| Touch Technology                | Projected Capacitive                     |
| OS Compatibility                | Windows 7, 8, 10, 11, Mac OSX and Linux  |
| Display Resolution              | Ultra HD (3840 x 2160)                   |
| Screen Size                     | 55 in. (diagonal)                        |
| Aspect Ratio                    | 16:9                                     |
| Display Technology              | Edge-lit LED LCD                         |
| Display Active Area             | 47.6" x 26.8" (1209.6mm x 680.4mm)       |
| Viewing Angle (typ)             | 178°                                     |
| Backlight                       | LED                                      |
| Backlight life (1/2 brightness) | 30,000 hrs (min)                         |
| Brightness (w/protective glass) | 450 nits                                 |
| Response Time (typ)             | 8 ms                                     |
| Frame Rate                      | 60Hz                                     |
| Contrast Ratio (typ)            | 1100:1                                   |
| Pixel Pitch                     | 0.315 mm                                 |
| Color Gamut                     | 72% NTSC                                 |
| Display Color                   | >1 billion colors. Full 10 bit data path |

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| <b>External Connections</b>                        | DisplayPort 1.2 x 2, HDMI 2.0 x 2 (HDCP 2.2), HDMI 1.4 x 2, VGA x 1  |
| <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, HDMI-CEC, Keypad  |
| <b>Cabinet Dimensions (W x H x D)</b>              | 49.8" x 28.9" x 2.7" (1263.8mm x 734.2mm x 68.8mm)   |
| <b>Cabinet Dimensions with Handles (W x H x D)</b> | 49.8" x 28.9" x 3.1" (1263.8mm x 734.2mm x 77.8mm)   |
| <b>Orientation</b>                                 | Landscape/Portrait   |
| <b>Bezel Width</b>                                 | 0.1" (1.5mm)   |
| <b>Display Edge to Active Area</b>                 | 1.1" (27.0mm) left and right, 1.1" (27.1mm) top and bottom   |
| <b>Weight</b>                                      | 76.5 lbs (34.7 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, Industrial  |
| <b>Mounting</b>                                    | VESA: 300mm x 300mm  |
| <b>Fanless</b>                                     | Yes  |
| <b>Line Voltage</b>                                | 100-240V; 50/60Hz  |
| <b>Power Consumption (typ)</b>                     | 85W (standby: <0.5W)   |
| <b>AC Output Current (max)</b>                     | 3A   |
| <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>                          | On/Off scheduling, Presets   |
| <b>Auto Brightness Control</b>                     | Ambient light sensor   |
| <b>Multi-Source Views</b>                          | PiP, Dual, Quad  |
| <b>Approvals</b>                                   | FCC Class A, CE, cTUVus, RoHS  |
| <b>ENERGY STAR Certified</b>                       | Yes  |
| <b>TAA Compliance</b>                              | Yes  |
| <b>Security</b>                                    | No WiFi, no Android O/S, signed and encrypted firmware, tamper-resistant stickers, ability to disable communication interfaces, Secure Shell (SSH) protocol                        |
| <b>Warranty</b>                                    | 3 years Advance Exchange   |
| <b>Recommended Usage</b>                           | Up to 24x7   |
| <b>In the Box</b>                                  | URP55-T display, power cord, HDMI cable, IR cable, USB A to B cable, remote control, cable clips, passive stylus, TouchMark license key (one time download), and Quick Start Guide |
| <b>UPC</b>   | 8 10689 00994 8  |

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

*Specifications are subject to change without notice.*

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