



# Planar URP49

4K LCD Display

The Planar® URP49 is a 49" 4K (3840 x 2160) LCD display that is ideal for applications ranging from dynamic digital signage to collaborative meeting spaces. It supports native 4K resolution at up to 60Hz via HDMI® 2.0 and DisplayPort 1.2, enabling smooth motion video and mouse tracking. Users can view up to four sources simultaneously and receive remote monitoring alerts via email when a designated event occurs. For precise image control, adjustments can be made within each of the four zones allowing users to optimize the picture quality at the source level. Operating without fans, it provides whisper quiet operation and reduced points of failure.



The Planar URP49 is ENERGY STAR® Certified.

| SPECIFICATION                   | DETAIL                             |
|---------------------------------|------------------------------------|
| Product Name                    | URP49                              |
| Planar Part Number              | 998-2887-00                        |
| Display Resolution              | Ultra HD (3840 x 2160)             |
| Screen Size                     | 49 in. (diagonal)                  |
| Aspect Ratio                    | 16:9                               |
| Display Technology              | Edge-lit LED LCD                   |
| Haze                            | 28%                                |
| Surface Treatment               | AG                                 |
| Display Active Area             | 42.3" x 23.8" (1073.8mm x 604.0mm) |
| Viewing Angle (typ)             | 178°                               |
| Backlight                       | LED                                |
| Backlight life (1/2 brightness) | 50,000 hrs (typ)                   |

|                                             |                                                                                     |
|---------------------------------------------|-------------------------------------------------------------------------------------|
| Brightness (typ)                            | 500 nits                                                                            |
| Response Time (typ)                         | 8 ms                                                                                |
| Frame Rate                                  | 60Hz                                                                                |
| Contrast Ratio (typ)                        | 1100:1                                                                              |
| Pixel Pitch                                 | 0.2796 mm                                                                           |
| Color Gamut                                 | 72% NTSC                                                                            |
| Display Color                               | >1 billion colors. Full 10 bit data path                                            |
| External Connections                        | DisplayPort 1.2 x 2, HDMI® 2.0 x 2 (HDCP 2.2), HDMI 1.4 x 2, VGA x 1                |
| Modes                                       | 3840x2160 @ 24/25/30/50/60Hz; 1080p @ 24/25/30/50/60Hz; 480p, 576p, 720p @ 50/60 Hz |
| Display Control                             | IR, RS-232, LAN, HDMI-CEC, Keypad                                                   |
| Cabinet Dimensions (W x H x D)              | 43.3" x 24.9" x 2.6" (1099.4mm x 632.2mm x 65.8mm)                                  |
| Cabinet Dimensions with Handles (W x H x D) | 43.3" x 24.9" x 2.9" (1099.4mm x 632.2mm x 74.8mm)                                  |
| Orientation                                 | Landscape/Portrait                                                                  |
| Bezel Width                                 | 0.4" (10.5mm) left and right, 0.4" (10.0mm) top, 0.5" (13.6mm) bottom               |
| Display Edge to Active Area                 | 0.4" (10.5mm) left and right, 0.4" (10.0mm) top, 0.5" (13.6mm) bottom               |
| Weight                                      | 46.1 lbs (20.9 kg)                                                                  |
| Audio Input                                 | PC Line In                                                                          |
| Audio Output                                | PC Line Out, S/PDIF                                                                 |
| Speakers                                    | 10W x 2 built-in                                                                    |
| Enclosure                                   | Metal                                                                               |
| Mounting                                    | VESA: 300mm x 300mm                                                                 |
| Fanless                                     | Yes                                                                                 |
| Line Voltage                                | 100-240V; 50/60Hz                                                                   |
| Power Consumption (typ)                     | 79W (standby: <0.5W)                                                                |
| AC Output Current (max)                     | 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, convenient mounting points for third-party accessories                                                                                                                                                          |
| <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, 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>              | URP49 display, power cord, HDMI cable, IR cable, remote control, cable clips and Quick Start Guide                                                                                                                                          |
| <b>UPC</b>                     | 8 10689 00991 7                                                                                                                                                                                                                             |
| <b>HDMI®</b>                   | <p>Planar utilizes HDMI® standards in this product.</p> <p>The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.</p> |

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

*Specifications are subject to change without notice.*

*Specification Report Date: 11/21/2024*

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