

## Planar UltraRes UR9851

## 4K LCD Display

The Planar® UltraRes™ UR9851 is an 98" Ultra HD (3840 x 2160) professional LCD display with best-inclass image and color quality for native 4K and upscaled content. This 500 nit 98" display supports multi-source viewing, 4K @ 60Hz, HDCP 2.2 compliance, and portrait orientation. Planar UltraRes Series displays offer superior performance with exceptional 4K clarity and advanced processing ideal for applications ranging from collaborative meeting spaces to high impact digital signage.



| SPECIFICATION                    | DETAIL  |
|----------------------------------|---|
| Product Name                     | UR9851  |
| Display Resolution               | Ultra HD (3840 x 2160)  |
| Screen Size                      | 98 in. (diagonal)   |
| Aspect Ratio                     | 16:9  |
| Display Active Area              | 85.0" (2159mm) x 47.8" (1214mm)   |
| Cabinet Dimensions (W x H x D)   | 86.7" x 49.5" x 3.6" (2203mm x 1258mm x 93mm)   |
| Dimensions, including wall mount | 86.7" x 49.5" x 3.6" (2203mm x 1258mm x 93mm)   |
| Bezel Width                      | 0.9" (22mm)   |
| Brightness (typ)                 | 500 nits  |
| Response Time (typ)              | 8 ms  |
| Frame Rate                       | 120Hz   |
| Contrast Ratio (typ)             | 1300:1  |
| Viewing Angle (typ)              | 178°  |
| Color Gamut                      | 72% NTSC  |
| Display Color                    | >1 billion colors. Full 10 bit data path  |
| Modes                            | 1x 3840x2160 @ 24/25/30/60Hz, 4x 1920x1080 @ 24/25/30/50/60Hz; 4x 960x2160 @ 60Hz; 2x 1920x2160 @ 60Hz; 480p, 576p, 720p @ 50/60 Hz; 1080p @ 24/25/30/50/60Hz; 1080i @ 50/60 Hz |
| Pixel Pitch                      | 0.562mm   |
| Weight                           | 255 lbs (115 kg)  |
| Weight (Shipping)                | TBD   |

| Backlight               | LED   |
|-------------------------|---|
| Line Voltage            | 100-240V; 50/60Hz   |
| Power Consumption (typ) | 410W  |
| Operating Temperature   | 0° to +35°C (32° to 95°F) at up to 1500m, 0° to +30°C (32° to 86°F) at up to 3000m                    |
| Humidity                | 20 - 85% RH (non-condensing)  |
| Approvals               | FCC Class A, CE, cTUVus   |
| External Connections    | DisplayPort 1.2 x 1, HDMI 2.0 x 2 (HDCP 2.2), HDMI 1.4 x 2, OPS x 1, OPS USB 2.0 x 2, OPS USB 3.0 X 1 |
| Audio Output            | PC Line Out, S/PDIF   |
| Multi-Source Views      | PiP, Dual, Triple, Quad   |
| Display Control         | IR, RS-232, LAN, Keypad, Mobile app   |
| Speakers                | 10W x 2 built-in  |
| Orientation             | Landscape/Portrait  |
| Mounting                | Planar Profile Mounting System or VESA: 600 x 400 mm  |
| Fanless                 | Yes   |
| HD format               | 4K UHD 2160p  |
| Display Technology      | Direct-lit LED LCD  |
| Options / Features      | MediaPlex Plus Processing, Scheduling, Presets, Redundant power supply, TAA compliant                 |
| Warranty                | 3 years Advance Exchange  |
| Planar Part Number      | 997-7960-00   |
| UPC                     | 8 10689 00261 1   |

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