



Planar UltraRes UR9851

4K LCD Display

The Planar® UltraRes™ UR9851 is an 98" Ultra HD (3840 x 2160) professional LCD display with best-in-class image and color quality for native 4K and upscaled content. The 500-nit 98" display supports multi-source viewing, 4K @ 60Hz, HDCP 2.2 compliance and portrait orientation (non-ERO model only). 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; 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 lb (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, CCC |
| 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 |

For more information, please visit www.planar.com

Specifications are subject to change without notice.

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