

Planar UltraRes UR9851 Touch

Interactive 4K LCD Display

The Planar® UltraRes™ UR9851 Touch combines a multi-touch experience with stunning 4K image clarity. With 32 simultaneous touch points, the Planar UltraRes UR9851 Touch makes it easy for multiple users to collaborate and interact at the same time. The Planar UltraRes Touch is a fully integrated solution, delivering an elegant design and more accurate multi-touch experience. Offering the flexibility to mount in landscape or portrait, the Planar UltraRes UR9851 delivers a versatile interactive solution. Planar UltraRes UR9851 Touch features Planar® ERO™ (Extended Ruggedness and Optics™) optically-bonded, low-friction protective glass for increased ruggedness and optical performance.



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| SPECIFICATION | DETAIL |
| Product Name | UR9851-ERO-T |
| 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) | 87.6" x 50.4" x 4.1" (2225mm x 1280mm x 104mm) |
| Dimensions, including wall mount | 87.6" x 50.4" x 4.1" (2225mm x 1280mm x 104mm) |
| Bezel Width | 1.3" (33mm) |
| Protective Glass | ERO optically-bonded glass technology, 3mm AR |
| 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 | 330 lb (150 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 |
| Touch Technology | IR 32 point touch |
| OS Compatibility | Windows 7, 8, 10, Vista, XP, Mac OSX and Linux |
| Options / Features | MediaPlex Plus Processing, Scheduling, Presets, Redundant power supply, TAA compliant |
| Warranty | 3 years Advance Exchange |
| Planar Part Number | 997-8092-00 |
| UPC | 8 10689 00263 5 |

Specification Report Date: 6/20/2016

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