

Planar UltraRes UR7551 Touch

Interactive 4K LCD Display

The Planar® UltraRes™ UR7551 Touch combines a multi-touch experience with stunning 4K image clarity. With 32 simultaneous touch points, the Planar UltraRes UR7551 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. Planar UltraRes UR7551 Touch combines Planar® ERO™ (Extended Ruggedness and Optics™) technology with Corning® Gorilla® Glass, creating a highly durable 4K display.



| SPECIFICATION | DETAIL |
|----------------------------------|---|
| Product Name | UR7551-ERO-T |
| Display Resolution | Ultra HD (3840 x 2160) |
| Screen Size | 75 in. (diagonal) |
| Aspect Ratio | 16:9 |
| Display Active Area | 65.0" (1650mm) x 36.5" (928mm) |
| Cabinet Dimensions (W x H x D) | 67.7" x 39.2 x 4.1" (1719mm x 997mm x 104mm) |
| Dimensions, including wall mount | 67.7" x 39.2 x 4.1" (1719mm x 997mm x 104mm) |
| Bezel Width | 1.4" (34mm) |
| Protective Glass | ERO optically-bonded glass technology featuring Corning Gorilla Glass, 2mm AG |
| Brightness (typ) | 450 nits |
| Response Time (typ) | 6 ms |
| Frame Rate | 120Hz |
| Contrast Ratio (typ) | 5000:1 |
| 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 | 0.430 mm |

| Weight | 205 lb (93 kg) |
|-------------------------|--|
| Weight (Shipping) | TBD |
| Backlight | LED |
| Line Voltage | 100-240V; 50/60Hz |
| Power Consumption (typ) | 270W |
| Operating Temperature | 0° to +40°C (32° to 104°F) at up to 1500m, 0° to +35°C (32° to 95°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 |
| Mounting | Planar Profile Mounting System or VESA: 400 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 | 997-8086-00 |
| UPC | 8 10689 00254 3 |

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 10/21/2016

© Copyright 2016 Planar Systems, Inc. All rights reserved

Planar utilizes HDMI® standards in this product.

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.