



Planar UltraRes

UR7551-MX

4K LCD Display

The Planar® UltraRes™ UR7551-MX is a 75" 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 75" 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 | UR7551-MX |
| 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) | 66.5" x 38.1" x 3.4" (1690mm x 968mm x 87mm) |
| Dimensions including wall mount | 66.5" x 38.1" x 3.4" (1690mm x 968mm x 87mm) |
| Bezel Width | 0.8" (20mm) |
| Brightness (typ) | 500 nits |
| Response Time (typ) | 6 ms |
| Frame Rate | 120Hz |
| Contrast Ratio (typ) | 1200:1 |
| Contrast Ratio - Dynamic | 20,000:1 |
| 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 | 0.429 mm |

| | |
|--------------------------------|--|
| Weight | 165 lb (75 kg) |
| Weight (Shipping) | 275 lbs (125 kg) |
| Backlight | LED |
| Line Voltage | 100-240V; 50/60Hz |
| Power Consumption (typ) | 200W (standby: <1.2W) |
| 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, cTUVus, RoHS |
| 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: 400 x 400 mm |
| Fanless | Yes |
| HD format | 4K UHD 2160p |
| Display Technology | Edge-lit LED LCD |
| Haze | 3% |
| Surface Treatment | AG |
| Options / Features | MediaPlex Plus Processing, Scheduling, Presets, Redundant power supply, TAA compliant |
| Warranty | 3 years Advance Exchange |
| Recommended Usage | Up to 24x7 operation |
| Planar Part Number | 997-8450-00 |
| UPC | 8 10689 00362 5 |

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 3/24/2021

© Copyright 2021 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.