



# Planar UltraRes

## UR7551-MX-Touch

### 4K Interactive LCD Display

The Planar® UltraRes™ UR7551-MX-Touch is a 75" Ultra HD display that combines multi-touch experience with stunning 4K image clarity. With 32 simultaneous touch points, the Planar UltraRes UR7551-MX-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 UR7551-MX-Touch delivers a versatile interactive solution. Planar UltraRes UR7551-MX-Touch features Planar® ERO-LCD™ (Extended Ruggedness and Optics™) optically-bonded, low-friction protective glass for increased ruggedness and optical performance.



SPECIFICATION	DETAIL
Product Name	UR7551-MX-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)	67.9" x 39.5 x 3.9" (1724mm x 1003mm x 98mm)
Dimensions including wall mount	67.9" x 39.5 x 3.9" (1724mm x 1003mm x 98mm)
Bezel Width	1.47" (37.4mm) left/right; 1.48" (37.5mm) top/bottom
Protective Glass	ERO optically-bonded glass technology featuring Corning Gorilla Glass, 2mm AG
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

<b>Modes</b>	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
<b>Pixel Pitch</b>	0.429 mm
<b>Weight</b>	207 lb (94 kg)
<b>Weight (Shipping)</b>	325 lbs (148 kg)
<b>Backlight</b>	LED
<b>Line Voltage</b>	100-240V; 50/60Hz
<b>Power Consumption (typ)</b>	200W (standby: <1.2W)
<b>Operating Temperature</b>	0° to +40°C (32° to 104°F) at up to 1500m, 0° to +35°C (32° to 95°F) at up to 3000m
<b>Humidity</b>	20 - 85% RH (non-condensing)
<b>Approvals</b>	FCC Class A, cTUVus, RoHS
<b>External Connections</b>	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
<b>Audio Output</b>	PC Line Out, S/PDIF
<b>Multi-Source Views</b>	PiP, Dual, Triple, Quad
<b>Display Control</b>	IR, RS-232, LAN, Keypad, Mobile app
<b>Speakers</b>	10W x 2 built-in
<b>Orientation</b>	Landscape/Portrait
<b>Mounting</b>	Planar Profile Mounting System or VESA: 400 x 400 mm
<b>Fanless</b>	Yes
<b>HD format</b>	4K UHD 2160p
<b>Display Technology</b>	Edge-lit LED LCD
<b>Touch Technology</b>	IR touch: 32 points with driver; 12 points without driver
<b>OS Compatibility</b>	Windows 7, 8, 10, Vista, XP, Mac OSX and Linux
<b>Options / Features</b>	MediaPlex Plus Processing, Scheduling, Presets, Redundant power supply, TAA compliant, TouchMark license key
<b>Warranty</b>	3 years Advance Exchange
<b>Recommended Usage</b>	Up to 24x7 operation
<b>Planar Part Number</b>	997-8452-00
<b>UPC</b>	8 10689 00364 9

For more information, please visit [www.planar.com](http://www.planar.com)

*Specifications are subject to change without notice.*

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