



Planar UltraRes

UR8651-MX-Touch

4K Interactive LCD Display

The Planar® UltraRes™ UR8651-MX-Touch is an 86" Ultra HD display that combines multi-touch experience with stunning 4K image clarity. With 32 simultaneous touch points, the Planar UltraRes UR8651-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 UR8651-MX-Touch delivers a versatile interactive solution. Planar UltraRes UR8651-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	UR8651-MX-ERO-T
Display Resolution	Ultra HD (3840 x 2160)
Screen Size	86 in. (diagonal)
Aspect Ratio	16:9
Display Active Area	74.6" x 42.0" (1895mm x 1066mm)
Cabinet Dimensions (W x H x D)	77.6" x 45.0" x 3.9" (1972mm x 1143mm x 98mm)
Dimensions including wall mount	77.6" x 45.0" x 3.9" (1972mm x 1143mm x 98mm)
Bezel Width	1.50" (38.2mm) left/right; 1.51" (38.3mm) top/bottom
Protective Glass	ERO optically-bonded glass technology featuring Corning Gorilla Glass, 2mm AG
Brightness (typ)	500 nits
Response Time (typ)	8 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	0.494 mm
Weight	234 lb (106 kg)
Weight (Shipping)	450 lbs (205 kg)
Backlight	LED
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	230W (standby: <1.2W)
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, 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: 600 x 400 mm
Fanless	Yes
HD format	4K UHD 2160p
Display Technology	Edge-lit LED LCD
Touch Technology	IR touch: 32 points with driver; 12 points without driver
OS Compatibility	Windows 7, 8, 10, Vista, XP, Mac OSX and Linux
Options / Features	MediaPlex Plus Processing, Scheduling, Presets, Redundant power supply, TAA compliant, TouchMark license key
Warranty	3 years Advance Exchange
Recommended Usage	Up to 24x7 operation
Planar Part Number	997-8522-00
UPC	8 10689 00367 0

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 2/25/2021

© Copyright 2021 Planar Systems, Inc. All rights reserved