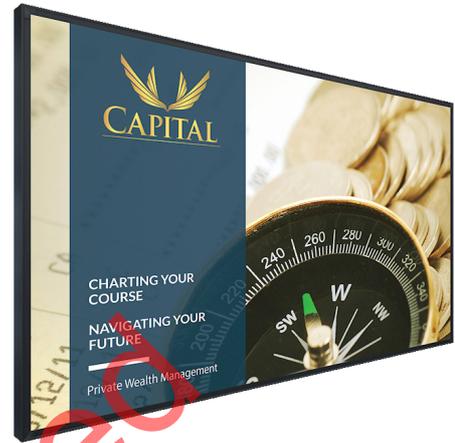# Planar UltraRes
UR7551-MX-ERO
4K LCD Display

The Planar® UltraRes™ UR7551-MX-ERO 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. The Planar
UltraRes UR7551-ERO combines Planar® ERO-
LCD™ (Extended Ruggedness and Optics™)
technology with Corning® Gorilla® Glass, creating a
highly durable 4K display.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-ERO
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)
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

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	186 lb (84 kg)
Weight (Shipping)	305 lbs (139 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
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	997-8451-00
UPC	8 10689 00363 2

Discontinued

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 3/24/2021

Planar utilizes HDMI® standards in this product.

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