

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

Specification Report Date: 10/21/2016

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