



Planar UltraRes

UR9851-3D Touch

Interactive 4K LCD Display

The Planar® UltraRes™ UR9851-3D Touch combines a multi-touch experience with stunning 4K image clarity. With 32 simultaneous touch points, the Planar UltraRes UR9851-3D Touch makes it easy for multiple users to collaborate and interact at the same time. The UltraRes Touch is a fully integrated solution, delivering an elegant design and more accurate multi-touch experience. Planar UR9851-3D Touch features Planar® ERO™ (Extended Ruggedness and Optics™) optically-bonded, low-friction protective glass for increased ruggedness and optical performance.



SPECIFICATION	DETAIL
Product Name	UR9851-3D-ERO-T
Display Resolution	Ultra HD (3840 x 2160)
Screen Size	98 in. (diagonal)
Aspect Ratio	16:9
Display Active Area	85.0" (2159mm) x 47.8" (1214mm)
Cabinet Dimensions (W x H x D)	87.6" x 50.4" x 4.1" (2225mm x 1280mm x 104mm)
Dimensions, including wall mount	87.6" x 50.4" x 4.1" (2225mm x 1280mm x 104mm)
Bezel Width	1.3" (33mm)
Protective Glass	ERO optically-bonded glass technology, 3mm AR
Brightness (typ)	500 nits
Response Time (typ)	8 ms
Frame Rate	120Hz
Contrast Ratio (typ)	1300:1
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	0.562mm

Weight	330 lbs (150 kg)
Weight (Shipping)	TBD
Backlight	LED
Line Voltage	100-240V; 50/60Hz
Power Consumption (typ)	410W
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, 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
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: 600 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	Passive 3D, MediaPlex Plus Processing, Scheduling, Presets, Redundant power supply, TAA compliant
Warranty	3 years Advance Exchange
Planar Part Number	997-8118-00
UPC	8 10689 00266 6

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 10/16/2015

© Copyright 2015 Planar Systems, Inc. All rights reserved