LG IT MONITORS



27UL850-W.AUS

27" IPS 4K UHD VESA HDR400 USB-C Monitor

27" UHD (3840 x 2160) IPS Display

VESA DisplayHDR 400

USB-C with 60W Power Delivery

sRGB 99% Color Gamut

3-Side Virtually Borderless Display

Height / Swivel / Pivot / Tilt Adjustable Stand

Radeon FreeSync™ Technology



PICTURE QUALITY	
Screen Size	27" Flat
Panel Type	IPS
Color Gamut (Typ.)	sRGB 99% (CIE1931)
Color Depth(Number of Colors)	1.07B
Pixel Pitch(mm)	0.1554 x 0.1554 mm
Response Time (GTG)	5ms (GtG at Faster)
Refresh Rate	60Hz
Aspect Ratio	16:9
Resolution	3840 x 2160
Brightness	350cd (typ) / 280cd (Min)
Contrast Ratio	700:1 (Min.), 1000:1 (Typ.)
Viewing Angle	178°(R/L), 178°(U/D)
Surface Treatment	Anti glare, 3H
INPUT/OUTPUT	
HDMI	Yes x 2
DisplayPort	Yes x 1
USB Type-C	Yes
Headphone Out	Yes
USB Down-stream	Yes (2ea/ver3.0)
POWER	
Туре	External Power(Adapter)
Input	100-240Vac, 50/60Hz
Power Save/Sleep Mode (Max)	Less than 0.5W (HDMI/DP input condition)
DC Off (Max)	Less than 0.3W
Power Consumption (Typ.)	40W
Power Consumption (Energy Star)	25.2W
Power Consumption (Max.)	130W

SPECIAL FEATURES	
Color Weakness	Yes
Adaptive Sync	RADEON FreeSync™
Black Stabilizer	Yes
Dynamic Action Sync	Yes
Flicker Safe	Yes
Smart Energy Saving	Yes
Reader Mode	Yes
Super Resolution +	Yes
H/W Calibration (True Color Pro)	Yes
Color Calibrated	Yes
Dual controller	Yes
On Screen Control (OSC)	Yes
HDR (High Dynamic Range)	Yes (HDR10)
VESA DisplayHDR™	DisplayHDR™ 400
HDR Effect	Yes
SOUND	
Speaker	Yes
Speaker Output	5W
Maxx Audio	Yes
Speaker Channel	2ch

DIMENSIONS / WEIGHTS	
With Stand (WxHxD)	24.1" x 22.0" x 9.2" (Up) 24.1" x 17.7" x 9.2" (Down)
Without Stand (WxHxD)	24.1" x 14.4" x 1.8"
Shipping Dimensions (WxHxD)	27.2" x 8.2" x 19.4"
With Stand Weight	13.5 lbs
Without Stand Weight	10.6 lbs
Shipping Weight	19.8 lbs
STAND	
Display Position Adjustments	Tilt/Height/Pivot
CABINET / ACCESSORIES	
Display Port	Yes
HDMI	Yes
USB Type-C	Yes
WARRANTY	
Limited Warranty	1 Year Parts & Labor
UPC	719192625655
Country of origin	China