LG MONITORS





27" IPS 4K UHD VESA HDR400 Monitor with USB Type- C^{TM}

27" UHD (3840 x 2160) IPS Display
VESA DisplayHDR 400 with DCI-P3 95% Color Gamut
USB-C with 90W Power Delivery
3-Side Virtually Borderless Display
Height / Pivot / Tilt Adjustable Stand
AMD FreeSync™



PICTURE QUALITY	
Screen Size	27"
Display Type	IPS
Color Gamut (Typ.)	DCI-P3 95% (CIE1976)
Color Depth(Number of Colors)	1.07B
Pixel Pitch(mm)	0.1554x0.1554
Response Time (GTG)	5ms (GtG at Faster)
Refresh Rate	60Hz
Aspect Ratio	16:9
Display Resolution	UHD
Resolution	3840x2160
Brightness	400cd (typ) / 320cd (Min)
Contrast Ratio	1200:1 (Typ.), 1000:1 (Min.)
Viewing Angle	178°(R/L), 178°(U/D)
INPUT/OUTPUT	
HDMI	Yes x 2
DisplayPort	Yes x 1
USB Type-C	Yes x 1
Headphone Out	Yes
USB Down-stream	Yes (2ea/ver3.0)
USB-C (DP Alternate Mode)	Yes
USB-C (Data Transsmission)	Yes
USB-C (Power Delivery)	90W

DOWED	
POWER	
Туре	External Power(Adapter)
Input	100~240V (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.)	44W
Power Consumption (Energy Star)	25.4W
Power Consumption (Max.)	185W
SPECIAL FEATURES	
Color Weakness Mode	Yes
Adaptive Sync	AMD 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)	HDR10
VESA DisplayHDR™	DisplayHDR™ 400
HDR Effect	Yes
True Color Pro	Yes

SOUND	
Speaker	Yes
Speaker Type	5W x 2
Maxx Audio	Yes
DIMENSIONS / WEIGHTS	
With Stand (WxHxD)	24.2" x 22.4" x 9.4"(Up) 24.2" x 18.1" x 9.4" (Down)
Without Stand (WxHxD)	24.2" x 14.3" x 1.8"
Shipping Dimensions (WxHxD)	27.3" x 19.5" x 8.4"
With Stand Weight	13.01 lbs
Without Stand Weight	9.04 lbs
Shipping Weight	19.6 lbs
STAND	
Display Position Adjustments	Tilt/Height/Pivot
CABINET / ACCESSORIES	
Wall Mount Size (mm)	100 x 100 mm
Display Port	Yes
HDMI	Yes
USB Type-C	Yes
WARRANTY	
Limited Warranty	1 Year Parts and Labor
UPC	195174038925
Country of origin	China