## **LG MONITORS**

## 27UD58-B

## 27" Ultra HD IPS 4K Freesync Monitor

27"

\* Class size: See below for details.

Ultra HD IPS 4K
HDMI 2.0x2, Display Port
Freesync
HDCP 2.2 (Support for UHD Contents)
On Screen Control
My Display Presets



PANEL		
Screen Size	27"	
Panel Type	IPS	
Color Gamut (CIE 1931)	NTSC 72%	
Color Depth(Number of Colors)	10bit(8bit + A-FRC)	
Pixel Pitch(mm)	0.1554mm x 0.1554mm	
Response Time	5ms GTG	
Refresh Rate	60Hz	
Aspect Ratio	16:9	
Resolution	3840x2160	
Brightness	250 cd/m2	
Contrast Ratio	Mega	
Viewing Angle	178/178	
Surface Treatment	Anti-Glare 3H	
INPUT/OUTPUT		
HDMI	Yes x2 (ver 2.0)	
DisplayPort	Yes(x1, ver 1.2)	
POWER		
Туре	Built-in Power (40W)	
Input	100~240Vac, 50/60Hz	
Normal On (EPA 7.0)	29.5W (EPA 7.0)	
SPECIAL FEATURES		
DDC/CI	Yes	
HDCP	Yes	
Reader Mode	Yes	
Flicker Safe	Yes	
Six Axis Control	Yes	
Factory Calibrated	Yes	
Plug & Play	Yes	
On Screen Control	Yes	
SUPER+Resolution	Yes	
Black Equalizer	Yes	
DAS Mode	Yes	
FreeSync	Yes	

DIMENSIONS/WEIGHT	
Without Stand (WxHxD)	24.9" x 2.4" x 14.8"
With Stand (WxHxD)	24.9" x 8.0" x 18.2"
Shipping Dimensions (WxHxD)	28.0" x 17.7" x 5.5"
With Stand Weight	12.3 lbs
Shipping Weight	15.9 lbs
CABINET / ACCESSORIES	
VESA size (mm)	100×100
Power Cord	Yes
HDMI	Yes
DisplayPort	Yes
S/W Install CD	Yes(OnScreen Control)
STANDARD	
TCO7.0	Yes
UL(cUL)	Yes
EPEAT Gold	Yes
СВ	Yes
FCC-B, CE	Yes
CCC, BSMI	Yes
KC	Yes
VCCI	Yes
EPA7.0	Yes
ErP	Yes
ROHS, REACH	Yes
Windows 10	Yes
FreeSync	Yes
LIMITED WARRANTY / UPC	
Limited Warranty	1 Year Parts and Labor
UPC	719192606579
Country of Origin	China