LG MONITORS

27MD5KA-B
27" WFHD IPS UltraFine 5K Monitor

27"

* Class size: See below for details.

16:9 27" WFHD IPS UltraFine 5K Display

DCI-P3 99%

OnScreen Control / My Display Presets / Screen Split 2.0 (PIP Mode)

Vesa Compatible

KEY FEATURES

PRODUCT FEATURES

PANEL	
Screen Size	27" Flat
Panel Type	IPS
Color Gamut (CIE 1931)	DCI-P3 99%
Color Depth(Number of Colors)	10bit
Pixel Pitch(mm)	0.11685 mm x 0.11685 mm
Response Time	12ms / 14ms GTG
Refresh Rate	H-Frequency: 30~178kHz V-Frequency: 48~60Hz
Aspect Ratio	16:9
Resolution	5120 x 2880
Brightness	500 nits
Contrast Ratio	1200:1
Viewing Angle	178/178
Surface Treatment	Anti-Glare 2H
INPUT/OUTPUT	
Thunderbolt3	Yes(x1), 5K@60Hz, USB-C
SPEAKER	
Type	Stereo Speakers
Audio output	5Wx2 77dB (Based on LG Standard)
POWER	
Type	200W built-in Power
Input	100 ~240 , 50/60Hz
Normal On	140W
Power Save/Sleep Mode (Max)	1.2W
DC Off (Max)	0.5W
SPECIAL FEATURES	
USB_Up	1 upstream (Thunderbolt3)
USB port	3 downstream (USB-C)
HDCP	HDCP1.4 / 2.2
Camera	Yes
Mic	Yes
Ambient Light Sensor	Yes
LG On Screen Control	Yes
Base Detchable	Yes (One touch release button)
Tilt (Angle)	Yes (Angle -5~25 degree)
Height (mm)	Yes (range 0~110mm)

DIMENSIONS/WEIGHT	
With Stand (WxDxH)	24.63" x 9.44" x 18.28"
Without Stand (WxDxH)	24.63" x 2.12" x 14.77"
Shipping Dimensions (WxDxH)	29.25" x 12.40" x 22.83"
With Stand Weight	18.74 lbs
Without Stand Weight	14.11 lbs
Shipping Weight	29.76 lbs
CABINET / ACCESSORIES	
VESA size (mm)	100 x 100
Power Cord	Yes
Thunderbolt3 Cable	Yes (Active Cable, 2.0m)
Easy Setup Guide	Yes
Guides on Using Product Functions	Yes
VESA design cover	Yes
S/W Install CD	Web Download
STANDARD	
UL(cUL)	Yes
CB	Yes
FCC-B, CE	Yes
CCC, BSMI	Yes
KC	Yes
VCCI	Yes
RCM	Yes
EPA 7.0	Yes
China CEL	Yes
ROHS, REACH	Yes
Thunderbolt3	Yes
LIMITED WARRANTY / UPC	
Limited Warranty	1 Year Parts and Labor
UPC	719192613584
Country of Origin	China