

LG MONITORS

27MD5K

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


| 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 Detachable | 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 | • |
| 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 |