

MONITOR

ColorPrime IPS LED Monitor

27E83-D



SPECIAL FEATURES

- Adobe RGB 99%
- Color Calibrated
- True Color Finder
- 4-Screen Split¹
- Dual Link-up
- Pivot Mode

PICTURE QUALITY

- WQHD 2560x1440 Resolution²
- LED Backlighting
- IPS Panel
- 5M:1 Dynamic Contrast Ratio



PROFESSIONAL COLOR FOR TRUE PROFESSIONALS

The LG IPS ColorPrime Monitor Experience the ultimate in color accuracy in your graphics and design work. With 99% coverage of Adobe RGB, LG's ColorPrime Monitor is designed for various professional creators-graphic designers, photographers, and movie directors.

COLOR MANAGEMENT*

Unlike some monitors that are deficient in blue and green colors, LG's ColorPrime Monitor has 99% coverage of Adobe RGB. A great solution for professional photography, graphic design or anywhere highly accurate color is needed.

EASY MULTI-TASKING



Multitasking should not mean flipping back and forth between windows. The 21:9 UltraWide monitor is not just wide - it's smart. With a single click, the 4-Screen Split feature divides the screen into up to four customizable segments.¹

WQHD 2560 X 1440 RESOLUTION



Experience a new level of viewing pleasure with LG IPS ColorPrime Monitor's Wide Quad High Definition (WQHD) featuring 4 times the resolution of standard HD for a stunning picture quality.²



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PANEL

Screen Size Class	27" Class (27.0" diagonal)
Panel Type	IPS
Aspect Ratio	16:9
Color Space	Adobe RGB 99%
Color Depth	10bit (1.07 billion colors)
Resolution	2560 x 1440 (WQHD)
Brightness (Typical)	350 cd/m ²
Contrast Ratio (DFC)	5,000,000:1
Response Time (GTG)	5ms
Viewing Angle (CR≥10)	178/178 Degrees
Surface Treatment	Anti-glare

JACK INPUTS / OUTPUTS

USB3.0	Yes (1up3down)
DVI-D / HDMI™ /DisplayPort	Yes / Yes (HDMI1) / Yes
Headphone Out	1

POWER

Input / Output	Adapter / 100-240V
Normal On (Typical)	70W

SPECIAL FEATURE

Color Calibration Solution	Color Calibrated (Calibration Report Included) Hardware Calibration Ready (Calibrator not included) True Color Pro (S/W)
4 Screen-split	Yes (S/W)
Dual Link-up	Yes
PIP (Picture in Picture) / PBP (Picture by Picture)	Yes

Stand

Base	Detachable
Tilt (Angle)	-5-15 Degrees (Adapter Holder unattached) -3-15 Degrees (Adapter Holder attached)

DIMENSIONS/WEIGHTS

Set with Stand (WxHxD)	25.3" x 18.1" x 8.9"
Set without Stand (WxHxD)	25.3" x 15.0" x 1.5"
Shipping Dimensions (WxHxD)	29.4" x 17.6" x 5.9"
Wall Mount	VESA Compatible (100mm x 100mm)
Set with Stand Weight	16.1 lbs
Set without Stand Weight	12.1 lbs
Shipping Weight	20.5 lbs

STANDARD

TC05.1	Yes
TC06.0	Yes
UL (cUL)	Yes
FCC-B, CE	Yes

INCLUDED ACCESSORIES

Power Cord	1
DVD-D Cable	1 (Dual-link)
Display Port	1
USB	1 (3.0)

WARRANTY/UPC

Limited Warranty	1 Year Parts and Labor
UPC	719192191532



DISCLAIMERS

¹Screen split software runs on Windows Vista/7/8 and Mac OS. (download latest software from lg.com)

²Achieving 2060x1440 pixel resolution is dependent on content, device, interface and/or graphic card.

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