

MONITOR

27" Class Slim IPS LED Monitor

27EA31V-B



KEY FEATURES

- IPS Lifelike Color Expression
- LED Backlighting
- Full HD 1080 Resolution
- Super Energy Saving
- Dual Web



AMAZING PICTURE QUALITY AND ENERGY SAVINGS

The LG EA31 monitor features an IPS panel with LED lighting and Full HD 1080p resolution for detailed colors and clear picture quality. And, with Dual Web, you can easily multitask by viewing multiple web pages on the same screen.

IPS PANEL

Start seeing images like never before with an LG IPS panel display. In Plane Switching, or IPS, controls the liquid crystal display to help keep distortion at a minimum. This helps produce optimal accurate color, maintaining the color tones and consistent color temperatures of the original images.



LED BACKLIGHTING

Want deeper blacks and richer colors? LG's LED technology provides even greater control of brightness and delivers better contrast, amazing clarity and color detail, as well as greater energy efficiency compared to conventional LCD Monitors.



FULL HD 1080P RESOLUTION

This stunning picture is the reason you wanted HD in the first place. With almost double the pixel resolution, Full HD 1080p gives it superior picture quality over standard resolution. You'll see details and colors like never before.



MONITOR
27" Class Slim IPS LED Monitor
27EA31V-B



PANEL

| | |
|------------------------------|----------------------------|
| Screen Size Class (diagonal) | 27" Class (27.0" diagonal) |
| Panel Type | IPS |
| Color Gamut | 72% |
| Aspect Ratio | 16:9 |
| Resolution | 1920 x 1080 |
| Brightness (cd/m2) | 200 |
| Digital Fine Contrast Ratio | 5M:1 |
| Response Time (GTG: On) | 5ms |
| Viewing Angle (CR>10) | 178°/178° |
| Display Colors | 16.7M |
| Panel Surface | Anti-Glare, 3H |

INPUT / OUTPUT

| | |
|---------------|---|
| D-Sub | 1 |
| DVI-D | 1 |
| HDMI™ In | 1 |
| Headphone Out | 1 |

POWER

| | |
|----------------------|----------|
| Type | Adapter |
| Input | 100~240V |
| Consumption (On) | 30W |
| Consumption (DC Off) | 0.3W |

SPECIAL FEATURES

| | |
|------------------------------------|-----|
| Picture Mode | Yes |
| PC | Yes |
| Super Energy Saving | Yes |
| DDC/CI | Yes |
| HDCP | Yes |
| Intelligent Auto (Auto Resolution) | Yes |
| Plug & Play | Yes |
| 4:3 in Wide (ARC) PC | Yes |
| Dual Smart Solution | Yes |

STAND

| | |
|-----------------|--------------------------|
| Detachable Base | Yes |
| Tilt (angle) | -5° (front) ~ 20° (rear) |

DIMENSIONS & WEIGHTS

| | |
|---------------------------------|----------------------|
| Set with Stand (W x H x D) | 25.3" x 18.1" x 8.0" |
| Set without Stand (W x H x D) | 25.3" x 15.4" x 1.9" |
| Shipping Dimensions (W x H x D) | 30.0" x 18.5" x 6.0" |
| Wall Mount Pattern | 100mm x 100mm |
| Set with Stand Weight | 10.4 lbs |
| Set without Stand Weight | 9.2 lbs |
| Shipping Weight | 15.0 lbs |

STANDARD

| | |
|----------------|----------|
| UL (cUL) | Yes |
| TUV-GS | TUV-Type |
| FCC-B, CE | Yes |
| Microsoft Logo | Win 8 |

INCLUDED ACCESSORIES

| | |
|-------------|---|
| Power Cable | 1 |
| D-Sub Cable | 1 |

WARRANTY/UPC

| | |
|------------------|------------------------|
| Limited Warranty | 1 Year Parts and Labor |
| UPC | 719192193079 |

LG Electronics U.S.A., Inc.

1000 Sylvan Avenue Englewood Cliffs, NJ 07632
 Customer Service and Technical Support: (800) 243-0000

LG.com

© 2013 LG Electronics USA, Inc. All rights reserved. "LG Life's Good" is a registered trademark of LG Corp. All other product and brand names are trademarks or registered trademarks of their respective companies. 08/23/13