## **LG MONITORS**



27GK750F-B 27" Gaming Monitor

27" \* Class size: See below for details.

27" Gaming Monitor

Full HD (1920x1080) Resolution 240Hz Refresh Rate 1ms Motion Blur Reduction AMD FreeSync Technology

HDMI 2.0 x 2



| PICTURE QUALITY                        |  |
|--|--|
| Screen Size                            | 27"  |
| Panel Type                             | TN   |
| Color Gamut (CIE1931)                  | NTSC 72%   |
| Color Depth(Number of Colors)          | 8bits, 16.7M colors  |
| Pixel Pitch(mm)                        | 0.31125 x 0.31125  |
| Response Time (GTG)                    | 2ms (Faster)<br>1ms with Motion Blur Reduction                     |
| Refresh Rate                           | 240Hz  |
| Aspect Ratio                           | 16:9   |
| Resolution                             | 1920x1080  |
| Brightness                             | 400cd (typ) / 320cd (Min)  |
| Contrast Ratio                         | Mega   |
| Viewing Angle                          | 170/160  |
| Surface Treatment                      | Anti glare, 3H   |
| INPUT/OUTPUT                           |  |
| HDMI                                   | Yes (ver2.0, 2ea)  |
| DisplayPort                            | Yes (ver1.2, 1ea)  |
| DisplayPort OverClock                  | 1920x1080@240Hz  |
| USB                                    | USB3.0 (1up/2down) Support Quick Charge                            |
| Headphone Out                          | Yes  |
| POWER                                  |  |
| Туре                                   | Adapter  |
| Input                                  | 100-240Vac, 50/60Hz  |
| Normal On (EPA Typ.)                   | NA (Not Support EPA standard)                                      |
| Normal On (factory out condition Typ.) | 30W  |
| Power Save/Sleep Mode (Max)            | Under 0.5W   |
| DC Off (Max)                           | Under 0.3W   |
| SPECIAL FEATURES                       |  |
| Picture Mode                           | Reader, Gamer 1, Gamer 2, FPS Game 1, FPS Game 2, RTS Game, Reader |
| Ratio                                  | Full Wide, Original, 1:1   |
| DDC/CI                                 | Yes  |
| HDCP                                   | Yes (1.4)  |
| Plug & Play                            | Yes  |
| Response Time Control                  | Yes  |
| Freesync                               | Yes  |
| Game Mode                              | Yes  |
| 1ms Motion Blur Reduction              | Yes (120Hz, 144Hz, 240Hz)  |
|  |  |

| AMD FreeSync™ Technology    | Yes                     |
|-----------------------------|-------------------------|
| DAS Mode                    | Yes                     |
| Black Stabilizer            | Yes                     |
| Dynamic Action Sync         | Yes                     |
| Crosshair                   | Yes                     |
| Flicker Safe                | Yes                     |
| Automatic Standby           | Yes                     |
| On Screen Control (OSC)     | Yes                     |
| DIMENSIONS/WEIGHT           |                         |
| With Stand (WxHxD)          | 24.6" x 18.35" x 10.72" |
| Without Stand (WxHxD)       | 24.6" x 14.58" x 1.59"  |
| Shipping Dimensions (WxHxD) | 31.22" x 20" x 7.6"     |
| With Stand Weight           | 13.99 lbs               |
| Without Stand Weight        | 10.14 lbs               |
| Shipping Weight             | 19.73 lbs               |
| STAND                       |                         |
| Ergonomic Stand             | Yes                     |
| Base Detchable              | Yes                     |
| Tilt(Angle)                 | Yes (-5~15)             |
| Swivel (Angle)              | Yes (-20~+20)           |
| Height(mm)                  | Yes (110mm)             |
| Pivot                       | Yes (0~90_Clockwise)    |
| CABINET / ACCESSORIES       |                         |
| Power Cord                  | Yes                     |
| Display Port                | Yes                     |
| HDMI                        | Yes                     |
| Cable Holder                | Yes                     |
| CABINET / ACCESSORIES       |                         |
| UL(cUL)                     | Yes                     |
| TUV-Type                    | Yes                     |
| FCC-B, CE                   | Yes                     |
| CCC (for China)             | Yes                     |
| BSMI (for Taiwan)           | Yes                     |
| Erp                         | Yes                     |
| Windows 10                  | Yes                     |
| LIMITED WARRANTY / UPC      |                         |
| Limited Warranty            | 1 Year Parts and Labor  |
| UPC                         | 719192617315            |
| Country of Origin           | China                   |
|                             |                         |

## HOME ENTERTAINMENT

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