

# LG LED LCD MONITOR E50 SERIES

Say hello to LG E50 Series, the new LED LCD monitor of your choice. It comes with the upgraded Smart+ Package from the previous version consisted of helpful functions like Auto Brightness, Cinema Mode, and Original Ratio. In addition to those, now the package features Dual Web which turns one display into two separate ones doubling your productivity. LG E50 stands on its unique Two-way Stand enabling you to set it up anywhere and anyway you want. LG E50 Series is something more than a mere LED LCD monitor. It is your companion enhancing your capability. LG LED, sincerely yours.

DISCOVER THE UNDISCOVERED



LG Monitor E50 Series  
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# LG LED LCD Monitor, E50 Series

|                                | E2050S  | E2050T  | E2250S  | E2250T  | E2250V  | E2350S  | E2350T  | E2350V  |
|--------------------------------|---|---|---|---|---|---|---|---|
| <b>PANEL SPEC</b>              |   |   |   |   |   |   |   |   |
| Size                           | 20.0"   | 20.0"   | 21.5"   | 21.5"   | 21.5"   | 23.0"   | 23.0"   | 23.0"   |
| Aspect Ratio                   | 16 : 9  | 16 : 9  | 16 : 9  | 16 : 9  | 16 : 9  | 16 : 9  | 16 : 9  | 16 : 9  |
| Resolution                     | 1600 x 900  | 1600 x 900  | 1920 x 1080   | 1920 x 1080   | 1920 x 1080   | 1920 x 1080   | 1920 x 1080   | 1920 x 1080   |
| Contrast Ratio (DFC)           | Mega Contrast Ratio (5M:1)  | Mega Contrast Ratio (5M:1)  | Mega Contrast Ratio (5M:1)  | Mega Contrast Ratio (5M:1)  | Mega Contrast Ratio (5M:1)  | Mega Contrast Ratio (5M:1)  | Mega Contrast Ratio (5M:1)  | Mega Contrast Ratio (5M:1)  |
| Brightness                     | 250cd/m <sup>2</sup> (Typical)                                    | 250cd/m <sup>2</sup> (Typical)  | 250cd/m <sup>2</sup> (Typical)                                    | 250cd/m <sup>2</sup> (Typical)  | 250cd/m <sup>2</sup> (Typical)  | 250cd/m <sup>2</sup> (Typical)                                    | 250cd/m <sup>2</sup> (Typical)  | 250cd/m <sup>2</sup> (Typical)  |
| Viewing Angle (CR>5)           | H : 176°, V : 170°  | H : 176°, V : 170°  | H : 176°, V : 170°  | H : 176°, V : 170°  | H : 176°, V : 170°  | H : 176°, V : 170°  | H : 176°, V : 170°  | H : 176°, V : 170°  |
| Response Time                  | 5ms (Typical)   | 5ms (Typical)   | 5ms (Typical)   | 5ms (Typical)   | 5ms (Typical)   | 5ms (Typical)   | 5ms (Typical)   | 5ms (Typical)   |
| Supported Color                | 16.7M Colors  | 16.7M Colors  | 16.7M Colors  | 16.7M Colors  | 16.7M Colors  | 16.7M Colors  | 16.7M Colors  | 16.7M Colors  |
| Panel Surface                  | Anti-Glare  | Anti-Glare  | Anti-Glare  | Anti-Glare  | Anti-Glare  | Anti-Glare  | Anti-Glare  | Anti-Glare  |
| <b>FEATURES</b>                |   |   |   |   |   |   |   |   |
| Connector                      | D-Sub   | D-Sub, DVI-D  | D-Sub   | D-Sub, DVI-D  | D-Sub, DVI-D, HDMI, Headphone Out   | D-Sub   | D-Sub, DVI-D  | D-Sub, DVI-D, HDMI, Headphone Out   |
| Power Supply (H / V Frequency) | 100~240V, Adapter (30~83kHz / 56~75Hz)                            | 100~240V, Adapter (30~83kHz / 56~75Hz)  | 100~240V, Adapter (30~83kHz / 56~75Hz)                            | 100~240V, Adapter (30~83kHz / 56~75Hz)  | 100~240V, Adapter (30~83kHz / 56~75Hz)  | 100~240V, Adapter (30~83kHz / 56~75Hz)                            | 100~240V, Adapter (30~83kHz / 56~75Hz)  | 100~240V, Adapter (30~83kHz / 56~75Hz)  |
| Dimension (WxDxH)              | Net : 487 x 198 x 390mm<br>Gross : 487 x 79 x 311mm               | Net : 487 x 198 x 390mm<br>Gross : 487 x 79 x 311mm                             | Net : 526 x 198 x 408mm<br>Gross : 526 x 40 x 335mm               | Net : 526 x 198 x 408mm<br>Gross : 526 x 40 x 335mm                             | Net : 526 x 198 x 408mm<br>Gross : 526 x 40 x 335mm                             | Net : 560 x 198 x 428mm<br>Gross : 560 x 40 x 355mm               | Net : 560 x 198 x 428mm<br>Gross : 560 x 40 x 355mm                             | Net : 560 x 198 x 428mm<br>Gross : 560 x 40 x 355mm   |
| Weight                         | Net : 2.6kg, Gross : 2.4kg  | Net : 2.6kg, Gross : 2.4kg  | Net : 2.9kg, Gross : 2.6kg  | Net : 2.9kg, Gross : 2.6kg  | Net : 2.9kg, Gross : 2.6kg  | Net : 3.3kg, Gross : 3.0kg  | Net : 3.3kg, Gross : 3.0kg  | Net : 3.3kg, Gross : 3.0kg  |
| <b>SPECIAL FEATURES</b>        |   |   |   |   |   |   |   |   |
| Function                       | Smart+Pack, f-Engi  | Smart+Pack, f-Engi  | Smart+Pack, f-Engi  | Smart+Pack, f-Engi  | Smart+Pack, f-Engi  | Smart+Pack, f-Engi  | Smart+Pack, f-Engi  | Smart+Pack, f-Engi  |
| Stand                          | Detachable-2 way stand, Tilt                                      | Detachable-2 way stand, Tilt  | Detachable-2 way stand, Tilt                                      | Detachable-2 way stand, Tilt  | Detachable-2 way stand, Tilt  | Detachable-2 way stand, Tilt                                      | Detachable-2 way stand, Tilt  | Detachable-2 way stand, Tilt  |
| ETC.                           | sRGB, DDC/CI, Auto Resolution, Plug & Play, EZ Control OSD        | HDCP, sRGB, DDC/CI, Auto Resolution, Plug & Play, EZ Control OSD                | sRGB, DDC/CI, Auto Resolution, Plug & Play, EZ Control OSD        | HDCP, sRGB, DDC/CI, Auto Resolution, Plug & Play, EZ Control OSD                | Sound, HDCP, sRGB, DDC/CI, Auto Resolution, Plug & Play, EZ Control OSD         | sRGB, DDC/CI, Auto Resolution, Plug & Play, EZ Control OSD        | HDCP, sRGB, DDC/CI, Auto Resolution, Plug & Play, EZ Control OSD                | Sound, HDCP, sRGB, DDC/CI, Auto Resolution, Plug & Play, EZ Control OSD                               |
| <b>POWER CONSUMPTION</b>       |   |   |   |   |   |   |   |   |
| Normal On                      | 21W (Typical)   | 21W (Typical)   | 23W (Typical)   | 23W (Typical)   | 23W (Typical)   | 28W (Typical)   | 28W (Typical)   | 28W (Typical)   |
| Power Save / Sleep Mode        | 1W (Max)  | 1W (Max)  | 1W (Max)  | 1W (Max)  | 1W (Max)  | 1W (Max)  | 1W (Max)  | 1W (Max)  |
| DC Off                         | 0.5W (Max)  | 0.5W (Max)  | 0.5W (Max)  | 0.5W (Max)  | 0.5W (Max)  | 0.5W (Max)  | 0.5W (Max)  | 0.5W (Max)  |
| <b>REGULATION COMPLIANCE</b>   |   |   |   |   |   |   |   |   |
|                                | UL, eUL, TUV-Type, SEMKO, FCC-B, CE, Energy Star 5.0, Vista Basic | UL, eUL, TUV-Type, SEMKO, FCC-B, CE, Energy Star 5.0, Vista Premium (Windows 7) | UL, eUL, TUV-Type, SEMKO, FCC-B, CE, Energy Star 5.0, Vista Basic | UL, eUL, TUV-Type, SEMKO, FCC-B, CE, Energy Star 5.0, Vista Premium (Windows 7) | UL, eUL, TUV-Type, SEMKO, FCC-B, CE, Energy Star 5.0, Vista Premium (Windows 7) | UL, eUL, TUV-Type, SEMKO, FCC-B, CE, Energy Star 5.0, Vista Basic | UL, eUL, TUV-Type, SEMKO, FCC-B, CE, Energy Star 5.0, Vista Premium (Windows 7) | UL, eUL, TUV-Type, SEMKO, FCC-B, CE, Energy Star 5.0, Vista Premium (Windows 7), UL Environment (SPC) |



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