M2780D
27” Class 1080p LED LCD Monitor
(27.0” measured diagonally)

FEATURES

• Built-in Digital TV Tuner
• Super LED Backlighting
• Full HD 1080p
• 5M:1 Dynamic Contrast Ratio
• 2 HDMI™ Inputs
• Built-in Surround Sound
• Remote Control

IS IT A MONITOR? OR SOMETHING BETTER?

A monitor that can bring you Full HD 1080p entertainment from the TV, as well as your computer. With a Built-in Digital Tuner and DOLBY SURROUND sound, the M80D is all set up to bring your favorite movies and TV shows to life, along with your online content and games from your computer. This is a monitor for someone who expects more.

Multi use monitor, no external HDTV receiver box is required. The high-performance built-in Digital TV tuner will deliver vivid digital images.

Tired of dark images or dull colors? LG’s Super LED technology provides a slim profile and delivers amazing brightness, clarity and color detail, as well as greater energy efficiency compared to conventional Monitors.

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.
### PANEL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Screen Size</th>
<th>27” Class (270” measured diagonally)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel Type</td>
<td>TN</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>16:9</td>
</tr>
<tr>
<td>Resolution</td>
<td>1920 x 1080</td>
</tr>
<tr>
<td>Brightness</td>
<td>250 cd/m²</td>
</tr>
<tr>
<td>Contrast Ratio (DFC)</td>
<td>5,000,000:1</td>
</tr>
<tr>
<td>Response Time</td>
<td>5 ms</td>
</tr>
<tr>
<td>Viewing Angle (CR&gt;10)</td>
<td>170º</td>
</tr>
<tr>
<td>Display Colors</td>
<td>16.7 M</td>
</tr>
<tr>
<td>Panel Surface</td>
<td>Non-Glare</td>
</tr>
</tbody>
</table>

### FREQUENCY (H/V)

- **Analog**: 30-83kHz/56-75Hz
- **Digital**: 30-83kHz/56-75Hz

### FEATURES

- **Built-in Speaker**: 5W x 2 ch
- **Video**: ARC Video
- **Sound**: Dolby® Surround X
- **HDCP**: ✔
- **Auto Resolution**: ✔
- **Remote Control**: ✔
- **Plug & Play**: DDC2B
- **VESA Mountable**: ✔

### MONITOR TV FEATURES

- **Picture Mode**: 6 Modes (Vivid/Standard/Cinema/Sport/Game/Expert)
- **ARC-PC**: 16:9/4:3
- **ARC-Video**: 16:9/4:3/14:9
- **EPS**: ✔
- **TeleText**: 31 Languages
- **Hotel Mode**: ✔
- **USB**: ✔

### AV INPUTS/OUTPUTS

#### Inputs

- D-Sub: 1
- Composite: 1
- Component: 1
- SCART: 1
- HDMI: 1
- USB/CI Card/USB: 1
- PC Audio: 1

#### Outputs

- Headphone: 1
- Optical: 1
- DTV Tuner: DVB-T/DVB-C

### STAND

- **Detachable Base**: ✔
- **Tilt Angle**: 5° - 15°

### STANDARDS

- **TUV-GS**: ✔
- **FCC-B**: ✔
- **CE**: ✔

### POWER

- **ENERGY STAR® Qualified**: ✔
- **Type/Input**: Adapter/100~240V
- **Consumption (On)**: 47W (Typical)
- **Consumption (Sleep)**: <1W (Max.)
- **DC Off**: <1W (Max.)

### DIMENSIONS/WEIGHTS

#### Dimensions (WxHxD)

- **Set (without stand)**: 25.35” x 16.05” x 2.26”
- **Set (with stand)**: 25.35” x 18.92” x 8.77”
- **Packaging**: 28.34” x 21.25” x 5.51”

#### Weights (lbs)

- **Set (without stand)**: 10.58 lbs
- **Set (with stand)**: 12.78 lbs
- **Packaging**: 18.73 lbs

### WARRANTY/UPC

- **Limited Warranty**: 1 Year Parts & Labor
- **UPC**: 719192187580