HE 247 HPB
23.8” / 60,45 cm Diagonal
LED Backlight – Format 16:9

- 23.8” 16:9 LED Backlight Monitor
- 1920 x 1080 WUXGA Resolution Full HD 1080P
- 178° / 178° Ultra Wide Viewing Angle
- Triple Input: HDMI + DVI + VGA
- Built-In Stereo Speakers
- Tilt and Wall-Mountable (VESA)
- Low Power Consumption
- Multi-Video Modes

<table>
<thead>
<tr>
<th>SIZE, RESOLUTION</th>
<th>CONNECTIVITY, SPEAKER</th>
<th>VIEWING ANGLE, VESA</th>
<th>OTHER FEATURES</th>
</tr>
</thead>
<tbody>
<tr>
<td>23.8” 16:9 Aspect Ratio</td>
<td>HDMI</td>
<td>178° Ultra-Wide Viewing Angle</td>
<td>Eco Friendly</td>
</tr>
<tr>
<td>Full HD 1920 x 1080</td>
<td>DVI-D</td>
<td></td>
<td>Tilt</td>
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<td></td>
<td>VGA</td>
<td></td>
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<tr>
<td></td>
<td>Built-In Stereo Speaker</td>
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<td></td>
<td></td>
<td>VESA Wall-Mountable</td>
<td></td>
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<tr>
<td>Specification</td>
<td>Value</td>
<td></td>
<td></td>
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<td>----------------------------------</td>
<td>--------------------------------------------</td>
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<tr>
<td>Display Size</td>
<td>60.45 cm / 23.8&quot; Diagonal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Panel Type</td>
<td>TFT – LED Backlight</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>16:9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resolution (H x V)</td>
<td>1920 x 1080 Full HD</td>
<td></td>
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</tr>
<tr>
<td>Brightness</td>
<td>250 cd/m²</td>
<td></td>
<td></td>
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<tr>
<td>Contrast (Typ.)</td>
<td>1,000:1 (Typical)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contrast (Active)</td>
<td>5,000,000:1 (Active)</td>
<td></td>
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</tr>
<tr>
<td>Viewing Angle L/R; U/D</td>
<td>178° H – 178° V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Response Time</td>
<td>8 msec (typ)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pixel Pitch</td>
<td>0.2745 (H) x 0.2745 (V) mm</td>
<td></td>
<td></td>
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<tr>
<td>Panel Surface</td>
<td>Anti-Glare</td>
<td></td>
<td></td>
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<tr>
<td>Display Colors</td>
<td>16.7M Colors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Horizontal Frequency</td>
<td>30 ~ 80 kHz</td>
<td></td>
<td></td>
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<tr>
<td>Vertical Frequency</td>
<td>60 ~ 75 Hz</td>
<td></td>
<td></td>
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<tr>
<td>Max Display Frequency</td>
<td>1920 x 1080 @ 60 Hz</td>
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<td></td>
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<tr>
<td>Input 1</td>
<td>D-Sub (VGA)</td>
<td></td>
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<tr>
<td>Input 2</td>
<td>DVI-D with HDCP</td>
<td></td>
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<tr>
<td>Input 3</td>
<td>HDMI</td>
<td></td>
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<tr>
<td>Build-in Speakers</td>
<td>Yes, 2W x 2, 8Ω; Audio In</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power Consumption</td>
<td>On: 22W; Stand-by: ≤0.5W; Off: 0.35W</td>
<td></td>
<td></td>
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<tr>
<td>AC Power Range</td>
<td>AC 100 ~ 240 Volt; 50 ~ 65 Hz</td>
<td></td>
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<tr>
<td>Product Dimensions</td>
<td>575 x 53 x 405 mm (W x D x H)</td>
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<tr>
<td>Packing Dimensions</td>
<td>627 x 102 x 450 mm (W x D x H)</td>
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<tr>
<td>Net / Gross Weight</td>
<td>3.7 Kgs / 4.85 Kgs</td>
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<td></td>
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<tr>
<td>Bezel &amp; Color Plan</td>
<td>High glossy front bezel and base; black rear cover and arm</td>
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<tr>
<td>VESA Mounting</td>
<td>100 x 100 mm</td>
<td></td>
<td></td>
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<tr>
<td>Monitor Stand</td>
<td>Normal Stand</td>
<td></td>
<td></td>
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<tr>
<td>Tilt / Kensington Lock</td>
<td>-5° ~ 15° / Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pivot / Swivel</td>
<td>No / No</td>
<td></td>
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<tr>
<td>Controls</td>
<td>Menu, Down, Up, Exit, Scale, Source, Power</td>
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<tr>
<td>Color</td>
<td>Warm, Cool, User Mode</td>
<td></td>
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</tr>
<tr>
<td>Preset Mode</td>
<td>Movie, Photos, Game, Standard</td>
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<tr>
<td>On Screen Display</td>
<td>9 OSD Languages</td>
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<tr>
<td>Carton Box</td>
<td>Brown Box</td>
<td></td>
<td></td>
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<tr>
<td>Accessory</td>
<td>Power Cable (1.5m); VGA Cable (1.5m); Audio Cable (1.5m); Warranty Card; Quick Start Guide</td>
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<tr>
<td>Supplier's Name</td>
<td>HANNspree</td>
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</tr>
<tr>
<td>Model Name</td>
<td>HE247HPB</td>
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<tr>
<td>Energy Efficiency Class</td>
<td>A</td>
<td></td>
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<tr>
<td>Screen Size (Centimetres)</td>
<td>60.45</td>
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</tr>
<tr>
<td>Screen Size (Inches)</td>
<td>23.80</td>
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<tr>
<td>On mode power Consumption (W)</td>
<td>22</td>
<td></td>
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</tr>
<tr>
<td>Annual Energy Consumption* (kWh)</td>
<td>32</td>
<td></td>
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<tr>
<td>Standby-mode Power Consumption (W)</td>
<td>≤0.50</td>
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<tr>
<td>Off-mode Power Consumption (W)</td>
<td>0.35</td>
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<tr>
<td>Screen Resolution</td>
<td>1920 x 1080</td>
<td></td>
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</tbody>
</table>

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* Energy consumption XYZ kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.