The MultiSync E171M is a 17” 5:4 conventional format monitor with latest energy saving LED backlight technology. It offers excellent connectivity with ergonomic adjustability. Low power consumption and low operating costs make the display perfect for use in the professional office environment. Outstanding ergonomic comfort make it very user-friendly and help to increase productivity.

**BENEFITS**

**Affordable Green** - low power consumption with latest W-LED backlight technology, EcoMode function and Carbon Footprint Meter / Carbon Savings Meter.

**Input** - Display can be used with one digital (DVI-D) and one analogue input.

**Ergonomic Office** - full height adjustability (50 mm), swivel, tilt and pivot functionality ensures perfect individual ergonomic set-up.

**Vesa Mount (100 mm)** - allows to install the monitor via various mounting solutions.
## DISPLAY

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel Technology</td>
<td>TN with W-LED backlight</td>
</tr>
<tr>
<td>Screen Size [inch/cm]</td>
<td>17 / 43.27</td>
</tr>
<tr>
<td>Pixel Pitch [mm]</td>
<td>0.264</td>
</tr>
<tr>
<td>Brightness [cd/m²]</td>
<td>250</td>
</tr>
<tr>
<td>Contrast Ratio (typ.)</td>
<td>1000:1</td>
</tr>
<tr>
<td>Viewing Angle [*°]</td>
<td>170 horizontal / 160 vertical (typ. at contrast ratio 10:1); 170 horizontal / 170 vertical (typ. at contrast ratio 5:1)</td>
</tr>
<tr>
<td>_response Time [typ.][ms]</td>
<td>5</td>
</tr>
<tr>
<td>Colours [Mio.]</td>
<td>16.7</td>
</tr>
</tbody>
</table>

## SYNCHRONISATION RATE

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Horizontal Frequency [kHz]</td>
<td>31.5 - 81.1</td>
</tr>
<tr>
<td>Vertical Frequency [Hz]</td>
<td>56 - 76</td>
</tr>
</tbody>
</table>

## RESOLUTION

- **Optimum Resolution**: 1280 x 1024 at 60 Hz
- **Supported**: 1280 x 960; 1152 x 870; 1152 x 864; 1024 x 768; 832 x 624; 800 x 600; 720 x 400; 640 x 480

## CONNECTIVITY

- **Digital**: 1 x DVI-D
- **Analog**: 1 x mini D-sub 15 pin

## ELECTRICAL

- **Power Consumption on Mode [W]**: 14 (typ.); 18 (max.); 9 (Eco Mode)
- **Power Savings Mode [W]**: < 0.4
- **Power Supply**: 0.4 A/0.2 A, 100-120 V/220-240 V, internal power supply

## ENVIRONMENTAL CONDITIONS

- **Operating Temperature [°C]**: +5 to +35
- **Operating Humidity [%]**: 20 to 80

## ERGONOMICS

- **Height adjustable Stand [mm]**: 50
- **Screen Tilt [*°]**: -5 to +20

## MECHANICAL

- **Bezel Width [mm]**: 14.2
- **Dimensions (W x H x D) [mm]**: 368 x 358.5 x 230
- **Weight [kg]**: 4.2
- **VESA Mounting [mm]**: 100 x 100

## ADDITIONAL FEATURES

- **Special Characteristics**: 17” (5:4) Highly efficient panel with white LED backlight saves more than 30 % energy; Carbon Savings Meter; NaViSet Administrator 2; Rapid Response Technology; Versatile installation (VESA standard), with integrated speakers (1+1 W); Windows 8 compatible
- **Colour Versions**: Silver Front Bezel, Black Back Cabinet; Silver Front Bezel, White Back Cabinet
- **Cable Management**: Yes
- **Plug and Play**: DDC2B/2B, EDID Standard; VESA DDC/CI
- **Audio**: Headphone Jack; Integrated Speakers (1 W + 1 W)
- **Adjust Functions**: Auto-Adjust; Brightness; Colour Temperature Control; Contrast; Fine Adjust (analog); Language Select; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen Display (OSD) lock-out; Volume
- **Shipping Content**: Audio Cable; Monitor; Power Cable; Setup Guide
- **Safety and Ergonomics**: CE, EAC, Energy Star 6.0; FCC Class B; ISO 9241-307 (pixel failure class I); MPR II/ MPR III; RoHS; TCO 6.0; TÜV Ergonomics; TÜV GS; UL/ C-UL or CSA

## GREEN FEATURES

- **Energy Efficiency**: Annual energy consumption: 21 kWh (based on 4 operating hours per day); Energy efficiency class: A; LED backlight technology
- **Ecological Standards**: Energy Star 6.0; EiP compliant; RoHS compliant; TCO 6.0