The MD-Series, with a wide viewing angle designed to accommodate sharing by multiple users, promise to bring medical professionals comfort at work. Their flexibility for installation even in compact, hectic surroundings makes it easy to create an efficient workplace. More importantly, medical-grade safety certification justifies their making a core component of shared workspaces in medical settings: receptions, nurses' carts, charting stations, and pharmacies.
Medical-Grade Safety Certification
In a departure from standard displays, the MD-Series adopt specially designed low-voltage medical-grade power supply to ensure safety, performance, and reliability—three key requirements for any professional medical environment. Compliance with the EN/IEC 60601-1 standard ensures their safe and reliable performance in the medical setting.

Ergonomic Design
A versatile stand also marks the MD-Series. Medical professionals can enjoy both comfort and convenience while making use of one of these displays: tilting, pivoting, or swiveling it, adjusting its height, or shifting to either portrait or landscape mode as warranted.

Wide Viewing Angle and Image Clarity
The MD-Series offer a wide (178°) viewing angle and adjustable aspect ratios for different images, and deliver remarkably crisp images of precise colours and consistent brightness regardless of viewing angles. All this contributes to the benefit that doctors and patients can share information and conduct discussion while viewing a display together.
**Specifications**

<table>
<thead>
<tr>
<th>Panel Type</th>
<th>Panel Size</th>
<th>Max. Resolution</th>
<th>Pixel Pitch</th>
<th>Brightness</th>
<th>Contrast Ratio</th>
<th>Viewing Angle (H/V)</th>
<th>Display Colour</th>
<th>Response Time</th>
<th>Frequency (H/V)</th>
<th>Input</th>
<th>Audio</th>
</tr>
</thead>
<tbody>
<tr>
<td>LED-Backlit TFT LCD</td>
<td>27.0”</td>
<td>FHD 1920 x 1080</td>
<td>0.2745 mm</td>
<td>250 cd/m²</td>
<td>1,000 : 1</td>
<td>178°/178°</td>
<td>16.7 M</td>
<td>5 ms</td>
<td>30 kHz – 83 kHz</td>
<td>VGA, HDMI</td>
<td>Audio In: 1 x stereo audio jack for PC (3.5 mm)</td>
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<td></td>
<td></td>
<td>50 Hz – 76 Hz</td>
<td></td>
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</tr>
<tr>
<td>LED-Backlit TFT LCD</td>
<td>23.8”</td>
<td>FHD 1920 x 1080</td>
<td>0.2445 mm</td>
<td>250 cd/m²</td>
<td>1,000 : 1</td>
<td>178°/178°</td>
<td>16.7 M</td>
<td>5 ms</td>
<td>30 kHz – 83 kHz</td>
<td>VGA, HDMI</td>
<td>Audio In: 1 x stereo audio jack for PC (3.5 mm)</td>
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<td>HDMI</td>
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<td>15-Pin D-Sub</td>
<td>HDMI</td>
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</tr>
</tbody>
</table>

**Power**

- Power Supply: External
- Power Requirement Consumption: DC 12 V <35 W (On), <0.5 W (Stand-by/Off)
- Operating Conditions:
  - Temperature: 0°C ~ 40°C (32°F ~ 104°F)
  - Humidity: 10%~85% (No condensation)
- Storage Conditions:
  - Temperature: 25°C ~ 55°C (-13°F ~ 130°F)
  - Humidity: 5%~93% (No condensation)
- Mounting: VESA FPMPI
- Stand: Tilt Capacity -3° ~ 21.5°, Pivot Capacity 0° ~ 90° ±150°, Height Adjustment 0-110 mm
- Security: Kensington Security Socket Yes

**Dimensions**

- w/ base (W x H x D): 612.0 x 519.0 x 249.0 mm (24.1" x 20.4" x 9.8")
- w/o base (W x H x D): 715.0 x 450.0 x 305.0 mm (28.1" x 17.7" x 12.0")
- Weight: 8.6 kg (18.4 lb)

**Regulation Approval**

- CE, EN60601-1, IEC60601-1, RoHs, WEEE, REACH

**Accessories**

- Supplied: Power Cord, Power Adapter, 15-Pin D-sub Cable, Audio Cable, Quick Start Guide, Warranty Card

**Optional Accessories**

- Wall Mount: Wall Mounting Arm: WMA-01
- Wall Mounting Kit: WMK-01, WMK-03
- Ceiling Mount: CMF-01
- Desk Mount: Desk Mounting Kit: DMC-01, DMC-02D
- Desk Mounting Stand: DMS-01D, DMS-01Q
- Height Adjustable Stand: ES-02

**Features**

- EN60601-1 and IEC60601-1 medical certification
- Portrait/landscape mode selectable
- Wide viewing angles for multiple people use
- White and stylish design for medical environment
- Ergonomically designed stand for viewer’s comfort and multiple viewing options
- Selectable aspect ratio for ultimate image size
- VESA mounting for flexible installation in medical environments
Global Headquarters
Taipei, Taiwan

EMEA Regional Headquarters
Capelle a/d Ijssel, The Netherlands

North & South America Regional Headquarters
San Jose, CA, U.S.A.

Asia-Pacific Regional Headquarters
Taipei, Taiwan

Canada Sales Office
Vancouver, B.C., Canada

China Sales Office
Shanghai, China

Czech Republic Sales Office
Brno, Czech Republic

Denmark Sales Office
Stoevring, Denmark

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