The SRMT–17 Sunlight Readable Touch Screen monitors are designed to operate in direct bright sunlight, or in other high ambient–light conditions. They utilize state-of-the-art LED backlights to produce 1,000 - 1,500 nits of brightness (vs. 250–300 nits for standard monitors). This results in amazingly bright, crystal-clear images, even with direct, bright sunlight on the face of the screen. SRMT–17 Sunlight Readable Touch Screen monitors will eliminate the need for sun-shields, and squinting or straining to see washed-out images. All TRU–Vu industrial LCD monitors are specifically designed for use in demanding applications. Every TRU–Vu monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors.

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>LCD Panel</td>
<td>17” Color LCD; LED Backlights</td>
<td>5-Wire Resistive</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Touch Screen</td>
<td>Surface Capacitive</td>
<td>USB &amp; RS–232</td>
<td>USB</td>
<td></td>
</tr>
<tr>
<td>Touch Interface</td>
<td>USB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resolution</td>
<td>1280 x 1024 (SXGA)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Viewable Area</td>
<td>13.3” (W) x 10.64” (H) (337.9 x 270.3 mm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pixel Pitch</td>
<td>0.264mm x 0.264mm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Display Colors</td>
<td>16.7 M</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>4:3 (5:4)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brightness</td>
<td>1,000 nits</td>
<td>1,500 nits</td>
<td>1,000 nits</td>
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</tr>
<tr>
<td>Contrast Ratio</td>
<td>1,000:1</td>
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<tr>
<td>Viewing Angle</td>
<td>170° (H) x 160° (V)</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Response Time</td>
<td>5 msec (Trf)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Control</td>
<td>OSD (On-Screen Display) via Front Panel Pushbuttons</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Video Input</td>
<td>VGA</td>
<td>VGA, HDMI, DisplayPort</td>
<td>VGA &amp; HDMI</td>
<td>VGA &amp; DVI</td>
</tr>
<tr>
<td>Audio</td>
<td>Optional</td>
<td>Dual Rear Speakers</td>
<td>Optional</td>
<td>Dual Rear Speakers</td>
</tr>
<tr>
<td>Power Requirement</td>
<td>12 VDC (2.1 mm Barrel Plug); 90–240 VAC via Included Power Brick</td>
<td>9–36 VDC</td>
<td>12 VDC (2.1 mm Barrel Plug); 90–240 VAC via Included Power Brick</td>
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<tr>
<td>Power Consumption</td>
<td>48 Watts</td>
<td></td>
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<tr>
<td>Enclosure</td>
<td>ABS</td>
<td>Powder Steel Coated</td>
<td>ABS</td>
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<tr>
<td>Mounting</td>
<td>75x75mm VESA Rear Hole Pattern (or Included Base)</td>
<td>75x75mm VESA Holes</td>
<td>75x75mm VESA Rear Hole Pattern (or Included Base)</td>
<td></td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>32° to 122°F (0° to 50°C)</td>
<td>-22°F to 185°F (-30° to +85°C)</td>
<td>32° to 122°F (0° to 50°C)</td>
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</tr>
<tr>
<td>Humidity</td>
<td>5 – 90% RH</td>
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<td></td>
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<tr>
<td>Shock</td>
<td>50G (20 msec, 1/2 sine)</td>
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<tr>
<td>Vibration</td>
<td>1.5G RMS, 10–200 Hz</td>
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<tr>
<td>Dimensions</td>
<td>14.8”(W) x 12.4”(H) x 1.9”(D) (375.92 x 314.96 x 48.26 mm)</td>
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<tr>
<td>Weight</td>
<td>8.2 lbs. (3 kg)</td>
<td></td>
<td></td>
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<tr>
<td>Warranty</td>
<td>3 Years</td>
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</tbody>
</table>
SRMT–17 Series
17” Sunlight Readable Touch Screen LCD Monitor

Dimensions: (mm)

Standard Accessories:
- 90–240 VAC Power Brick
- VGA Cable
- Audio Cable

Available Options:
- Optical Bonding (SRMOBTC–17V)
- Tabletop Base
- Automated Ambient Light Sensor
- Panel–Mount Enclosure
- Waterproof Enclosure
- 24 VDC Operation
- −30° to +85°C Operating Temperature
- SAW Touch Screen
- Open–Frame Configuration (SRMTC–17G–OF)
- Private Label
- Wall Mount Bracket
- Other Customer – Specific Modifications

Specifications subject to change without notice.