NEC Direct View LED-E015i
(1.56mm E Series Indoor)

NEC Direct View LED – Intelligent display solutions for a brighter world

The NEC E Series provides cost conscience customers impressive LED imaging without compromising on the service and support expected from the Sharp/NEC brand. With 4 popular different pixel pitch options (1.2mm, 1.5mm, 1.8mm, and 2.5mm) the optimum display resolution can be achieved regardless of viewing distance. The E Series is designed to deliver the advantages of a seamless dvLED display in a cost effective, accessible package. Boardrooms, auditoriums, retail, and education are just some of the applications where the NEC E series is designed to be integrated. NEC offers full planning and design, installation and post installation maintenance support, ensuring you get a custom tailored solution allowing you to focus on what’s most important – your business.

Benefits

- **Front Serviceable Design** minimizes downtime by providing easy access and quick maintenance
- **Modular Design** with a 16:9 aspect ratio and a 27” diagonal allows for an accessible alternative to existing LCD video walls
- **Hot-Swappable Pixel Cards** can be replaced without turning the display off
- **Thin and lightweight design** allow for greater installation flexibility while also meeting ADA requirements
<table>
<thead>
<tr>
<th>Direct View LED Module</th>
<th>LED-E01Si</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Display</strong></td>
<td></td>
</tr>
<tr>
<td>Panel Technology</td>
<td>Direct View LED</td>
</tr>
<tr>
<td>Pixel Configuration</td>
<td>3-1 SMD (Black)</td>
</tr>
<tr>
<td>Panel Resolution</td>
<td>384 x 216</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>16:9</td>
</tr>
<tr>
<td>Pixel Pitch</td>
<td>1.56mm</td>
</tr>
<tr>
<td>Brightness (typical)</td>
<td>600cd/m²</td>
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<tr>
<td>Contrast Ratio (typical)</td>
<td>5000:1</td>
</tr>
<tr>
<td>Viewing Angle (typical)</td>
<td>70°/70° horizontal / 70°/70° vertical</td>
</tr>
<tr>
<td>Dimming Capability</td>
<td>256 levels</td>
</tr>
<tr>
<td>Color Processing</td>
<td>Up to 16 bit</td>
</tr>
<tr>
<td>Displayable Colors</td>
<td>281 Trillion</td>
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<tr>
<td>Refresh Rate</td>
<td>Up to 3840 Hz</td>
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<tr>
<td><strong>CONNECTIVITY</strong></td>
<td></td>
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<tr>
<td>Input Terminals Digital</td>
<td>1x 1000BaseT RJ-45</td>
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<tr>
<td>External Control</td>
<td>RS232 / USB</td>
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<tr>
<td><strong>POWER CONSUMPTION</strong></td>
<td></td>
</tr>
<tr>
<td>On (typical)</td>
<td>40 Watts</td>
</tr>
<tr>
<td>Max</td>
<td>125 Watts</td>
</tr>
<tr>
<td><strong>PHYSICAL SPECIFICATIONS</strong></td>
<td>23.6 x 13.3 x 1.1 in / 600 x 337.5 x 29 mm</td>
</tr>
<tr>
<td>Diagonal</td>
<td>27&quot;</td>
</tr>
<tr>
<td>Weight (Net)</td>
<td>10.4 lbs / 4.7 kg</td>
</tr>
<tr>
<td><strong>ENVIRONMENTAL CONDITIONS</strong></td>
<td>-4° to 104°F / -20° to 40°C</td>
</tr>
<tr>
<td>Operating Humidity</td>
<td>10% to 80%</td>
</tr>
<tr>
<td>Storage Temperature</td>
<td>-4° to 113°F / -20° to 45°C</td>
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<tr>
<td>Storage Humidity</td>
<td>10% to 85%</td>
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<tr>
<td>IP Rating</td>
<td>IP20</td>
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<tr>
<td><strong>SHIPS WITH</strong></td>
<td>Receiving card and power supply</td>
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<tr>
<td><strong>LIMITED WARRANTY</strong></td>
<td>2 years</td>
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