INTERACTIVE MULTI-TOUCH PROFESSIONAL DISPLAYS WITH INFRARED TECHNOLOGY

EQ1-IR Series
**EQ1-IR Series**

**Basic specifications**

<table>
<thead>
<tr>
<th>Model no.</th>
<th>TH-43EQ1-IR</th>
<th>TH-50EQ1-IR</th>
<th>TH-55EQ1-IR</th>
<th>TH-65EQ1-IR</th>
<th>TH-75EQ1-IR</th>
<th>TH-86EQ1-IR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screen Size (Aspect Ratio)</td>
<td>43-inch (108cm)</td>
<td>50-inch (125cm)</td>
<td>55-inch (139cm)</td>
<td>65-inch (164cm)</td>
<td>75-inch (187cm)</td>
<td>86-inch (218cm)</td>
</tr>
<tr>
<td>LED PANEL</td>
<td>VA Panel/D-LED</td>
<td>IPS Panel/E-LED</td>
<td>IPS Panel/E-LED</td>
<td>IPS Panel/E-LED</td>
<td>IPS Panel/E-LED</td>
<td>IPS Panel/E-LED</td>
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<tr>
<td>Resolution</td>
<td>3840 x 2160</td>
<td>3840 x 2160</td>
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<tr>
<td>TOUCH DETECTION</td>
<td>Infrared Touch</td>
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<tr>
<td>TOUCH OPERATION</td>
<td>Multi-touch – up to 20 simultaneous touchpoints</td>
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</tbody>
</table>

**Built for practicality**

- Created with safety and ease of use in mind, the touch screens are perfect for use in schools and other education spaces.
- The screens are built with protection tempered anti-glare glass with only 4mm thickness for small size displays and 6mm for larger sizes (75” and 86”).
- The larger size (75” and 86”) come with a handy carrying handle to ensure efficient and safe mobility.

**Cost-effective collaboration**

- As with all the Panasonic interactive range, the EQ1-IR displays can be used with the Panasonic Whiteboard Software for Windows or Mac, including a whiteboard mode, PowerPoint® presentation mode – as well as Video and Screen Capture functions.
- The EQ1-IR includes a wide range of flexible functions and extended connectivity from the main EQ1 series.

**Interactive touch screens designed for collaboration & teamwork**

- Wide range of sizes, from 43" to 86", to meet any space requirements.
- Multi-touch screen integrated HID infrared touch frame with 20 simultaneous touchpoints increases usability and participant involvement.
- Flexible installation (landscape, portrait or back-tilt 20°).
- 4k ultra HD resolution delivering the highest detail and image quality.

**Ideal for**

- ‘Bring Your Own Device’ (BYOD) environments, classrooms and seminar rooms, meeting rooms, offices, lecture theatres, presentation rooms, central rooms, Public digital signage.

**Specifications table**

- **Operational Environment**: Temperature: 0° to 35°C; Humidity: 20% to 80% (No condensation).
- **Storage Environment**: Temperature: -20° to 60°C; Humidity: 20% to 80% (No condensation).
- **Power Consumption**: 35 W (Max) in Standby (Factory Setting: Approx. 0.3 W).
- **DIAGNOSIS**: Provided for monitoring and controlling connected devices.
- **SNMP**: Standard management protocols.
- **HDCP**: High-bandwidth Digital Content Protection.

*For more information, please visit the Global website: https://panasonic.net/cns/prodisplays/download/software/
For the latest information about Panasonic Professional Displays, please visit: business.panasonic.co.uk/visual-system