PCD7.D543RF
4.3” TFT – ARM Cortex A8 – 1 GHz

- 4.3” TFT color display
  LED backlight
- 480 × 272 pixel (WVGA) resolution
  64K colors
- Resistive touchscreen
- Ethernet port
- USB port

Advantages

- High Cyber Security Level.
  Protection from unauthorized accesses
- Modern HTML5 Browser based on Linux
- Controllers, HMI and tools are harmonized and tested together
- HTML5 Chromium Browser to access PCD Web-Server or any other WebServer
- Compatible with HTML5 Web-Editor Projects

Applications

- Building automation
- Infrastructure automation
- OEM

Highlights

They have been designed to offer an outstanding price/performance ratio for challenging applications. They are the ideal choice for HMI applications including factory and building automation. PCD7.D543RF features a bright 4.3” TFT widescreen (16:9) display with a fully dimmable LED backlight.

It is an effective platform for running browser applications in the industrial environment. The powerful CPU and the efficient Linux with realtime extensions guarantee and optimal performance under the most demanding conditions.
### Dimensions

- **L**: 147 mm
- **D**: 29 mm
- **T**: 5 mm
- **A**: 136 mm
- **H**: 107 mm
- **B**: 96 mm

### Cut-out

- **L**: 147 mm
- **D**: 29 mm
- **T**: 5 mm
- **A**: 136 mm
- **H**: 107 mm
- **B**: 96 mm

### Connections

- **Power supply**
- **Ethernet port**
- **Serial port (not supported)**
- **USB port (vers. 2.0-1.1)**

### Ordering information

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCD7.D543RF</td>
<td>4.3” HTML5 Web Panel, resistive touch</td>
<td>4.3” HTML5 Web Panel, TFT color, 480 × 272 pixel, resistive touch screen, 1 Ethernet port, 1 USB host port</td>
</tr>
</tbody>
</table>