3U CompactPCI Table Top Rack for Development

» Universal card cage for the labor desk
» Ready integrated with mounting feet, fans, AC supply
» 5 Slot Backplane with rear IO option
CP-ASM4-TT
3U CompactPCI Table Top Rack for Development

The CompactPCI card cage CP-ASM4-TT is well suited for any development on CompactPCI applications.

For comfortable use on the labor desk, the housing is equipped with feet, handholds, a 8HP power input module on the rear side with filter, IEC input plug, double fuse and on/off switch, and finally with two 12VDC radial ventilators.

A 180W power supply enables 120 or 230 AC input voltage. The integrated backplane provides a compactPCI system slot on the right and 4 peripheral slots, including rear I/O option.

The entire card cage is EMI shielded and ready integrated. CP-ASM4-TT is ready for use with any 3U system controller board out of Kontron’s rich portfolio, including the 8HP variants which provide more I/O interfaces and a 2.5” HDD/SSD mounting option.

On the right of the controller board, there is space for integration of a SATA Kit CP-HDD-S-KIT-S on request, providing a carrier with backplane addition for a separated 2.5” SATA II HDD or SSD.

### Technical Information

<table>
<thead>
<tr>
<th>Dimension</th>
<th>190 x 245 x 297 mm (4U / 44HP)</th>
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</thead>
<tbody>
<tr>
<td>Ambient temperature</td>
<td>0°C to +50°C</td>
</tr>
<tr>
<td>Humidity</td>
<td>no-condensing, 20…90% at 40°C</td>
</tr>
<tr>
<td>Weight</td>
<td>approx. 4900 g</td>
</tr>
<tr>
<td>Backplane</td>
<td>5 slots, system slot right, 32bit, Rear-I/O, M-connector for PSU</td>
</tr>
<tr>
<td>Power Supply</td>
<td>General: 12 HP, 3U, status LED at front</td>
</tr>
<tr>
<td></td>
<td>Input: 120 / 230 VAC</td>
</tr>
<tr>
<td></td>
<td>Output: 180 W</td>
</tr>
<tr>
<td></td>
<td>3.3 V/14 A, 5 V/20 A, +12V/2A, -12 V/1 A</td>
</tr>
</tbody>
</table>

### Ordering Information

<table>
<thead>
<tr>
<th>Article</th>
<th>Order-No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CP-ASM4-TT</td>
<td>1044-0211</td>
<td>44HP/4U table top card cage, 180W AC/DC and fans, 5 compactPCI slots with rear-IO. Completely wired and tested.</td>
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