**Teknic ClearCore® & Accessories**

Find ClearCore specifications, manuals, and wiring documentation here: https://www.teknic.com/products/io-motion-controller/clcr-4-13

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<table>
<thead>
<tr>
<th>REVISIONS</th>
<th>NOTE: UPDATE REV TABLE BUT LEAVE OFF PDF DRAWING SPACE</th>
</tr>
</thead>
<tbody>
<tr>
<td>REV.</td>
<td>DESCRIPTION</td>
</tr>
<tr>
<td>A</td>
<td>Initial Release</td>
</tr>
<tr>
<td>B</td>
<td>Edited colors of ClearCore and CCIO-8 PWBA • to show more contrast between the board and board components and better show Minifit connector detail.</td>
</tr>
<tr>
<td></td>
<td>Dimensioned the location of the lower left • mounting hole relative to the outer edges of the assembly, for both CCIO-8 and ClearCore.</td>
</tr>
<tr>
<td></td>
<td>Reoriented the CCIO-8 isometric views to • match the ClearCore orientation.</td>
</tr>
<tr>
<td></td>
<td>Added part numbers to the page 1 views. • Added &quot;COM IN&quot;, &quot;COM OUT&quot; to CCIO-8 • drawing view.</td>
</tr>
<tr>
<td>C</td>
<td>Added DIN Rail Mounting Kit. • Changed overall reference length of ClearCore from 5.0 to 4.99 to match formatting.</td>
</tr>
<tr>
<td></td>
<td>Corrected typo on ClearCore page. • Corrected number of metric screws included on Mounting Kit page.</td>
</tr>
<tr>
<td></td>
<td>Removed redundant dimension and scale note • from title page.</td>
</tr>
<tr>
<td></td>
<td>Added URL blurb. • Changed subtitle on ClearCore page from &quot;I/O • &amp; Motion&quot; to &quot;Motion + I/O&quot; to match the ClearLink logo, and because having &quot;I/O&quot; right next to &quot;I/P&quot; was ugly on the ClearLink Drawing.</td>
</tr>
</tbody>
</table>

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Teknic, Incorporated
Victor, NY 14564 USA

Additional documentation including product specifications, up-to-date compliance information, and manuals can be downloaded from Teknic’s website. Visit https://www.teknic.com/ to access that documentation.

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**SHEET SCALE 1:1**

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ClearCore®
Motion + I/O Controller
PN: CLCR-4-13

All dimensions are in mm [inch] unless otherwise noted.
Sheet Scale 1:1

Unless otherwise specified, untoleranced
dimensions default to:
X.X: ±.5mm [0.020]
X.XX: ±.25mm [0.010]

Additional documentation including product specifications, up-to-
date compliance information, and manuals can be downloaded
from Teknic's website.
Visit https://www.teknic.com/ to access that documentation.
Digital I/O Expansion Module
PN: CCIO-8

All dimensions are in mm [inch] unless otherwise noted.
Sheet Scale 1:1

Unless otherwise specified, untoleranced dimensions default to:
X.X: ±0.5mm [0.020]
X.XX: ±0.25mm [0.010]

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Mounting Kit
PN: DIN-MNT

Hardware included: 2 #10-32 x 0.81" Pan Head Screws, 4 M4-.7 x 7mm Flat Head Screws
Mounts ClearCore or Expansion Module to 35mm DIN Rail (not included).
See manual for all possible mounting orientations.
All dimensions are in mm [inch] unless otherwise noted.
Sheet Scale 1:1

Unless otherwise specified, untoleranced
dimensions default to:
X.X: ± .5mm [0.020]
X.XX: ± .25mm [0.010]

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