

Designed in accordance with EIA standard RS-310, Vector subracks and modules offer versatility within a 19" rackmount format. All racks are adjustable in both height and depth. Metal, Plastic, Snap-in, Rivet, or Screw-down card guides are available. All Subrack sizes are compatible with Vector prototyping boards ( see Prototype Products Section )

## EIA / VectorPak Subracks : CCK Series

| Part No. | Width | Height       | Depth  | Max. Card Size |   |
|----------|-------|--------------|--------|----------------|---|
| CCK12F   | 19"   | 3U { 5.25" } | 9"     | 4.5" X 4.5"    | <ul style="list-style-type: none"> <li>■ Kit Description</li> <li>■ <b>Frame Only</b> for Metal or Plastic Screw-in Card Guides</li> <li>■ Metal or Plastic Screw-in Card Guide available separate</li> </ul> |
| CCK13F   | 19"   | 3U { 5.25" } | 9"     | 4.5" X 6.5"    |   |
| CCK14F   | 19"   | 3U { 5.25" } | 12"    | 4.5" X 9.6"    |   |
| CCK15F   | 19"   | 4U { 7.00" } | 12"    | 6.25" X 9.6"   |   |
| CCK17F   | 19"   | 5U { 8.75" } | 12"    | 8.00" X 11.0"  |   |
| CCK18F   | 19"   | 6U {10.50" } | 15.75" | 9.75" X 13.5"  |   |
| CCK19F   | 19"   | 7U {12.25" } | 15.75" | 11.5" X 13.5"  |   |
| CCK100F  | 19"   | 7U {12.25" } | 9"     | 11.5" X 7.0"   |   |

|                           |     |              |        |               |   |
|---------------------------|-----|--------------|--------|---------------|---|
| CCK12F/90                 | 19" | 3U { 5.25" } | 9"     | 4.5" X 4.5"   | <ul style="list-style-type: none"> <li>■ Kit Description</li> <li>■ <b>Frame Only</b> for Plastic Snap-in Card Guides</li> <li>■ Plastic Snap-in Card Guide available separate</li> </ul> |
| <a href="#">CCK13F/90</a> | 19" | 3U { 5.25" } | 9"     | 4.5" X 6.5"   |   |
| CCK14F/90                 | 19" | 3U { 5.25" } | 12"    | 4.5" X 9.6"   |   |
| CCK15F/90                 | 19" | 4U { 7.00" } | 12"    | 6.25" X 9.6"  |   |
| CCK17F/90                 | 19" | 5U { 8.75" } | 12"    | 8.00" X 11.0" |   |
| CCK18F/90                 | 19" | 6U {10.50" } | 15.75" | 9.75" X 13.5" |   |
| CCK19F/90                 | 19" | 7U {12.25" } | 15.75" | 11.5" X 13.5" |   |
| CCK100F/90                | 19" | 7U {12.25" } | 9"     | 11.5" X 7.0"  |   |

|                           |     |              |        |               |  |
|---------------------------|-----|--------------|--------|---------------|--|
| CCK12M/90                 | 19" | 3U { 5.25" } | 9"     | 4.5" X 4.5"   | <ul style="list-style-type: none"> <li>■ Kit Description</li> <li>■ <b>Card Cage Frame with Metal Screw-in</b> Card Guides</li> <li>■ 21 Pair Metal Screw-in Card Guides supplied</li> </ul> |
| <a href="#">CCK13M/90</a> | 19" | 3U { 5.25" } | 9"     | 4.5" X 6.5"   |  |
| CCK14M/90                 | 19" | 3U { 5.25" } | 12"    | 4.5" X 9.6"   |  |
| CCK15M/90                 | 19" | 4U { 7.00" } | 12"    | 6.25" X 9.6"  |  |
| CCK17M/90                 | 19" | 5U { 8.75" } | 12"    | 8.00" X 11.0" |  |
| CCK18M/90                 | 19" | 6U {10.50" } | 15.75" | 9.75" X 13.5" |  |
| CCK19M/90                 | 19" | 7U {12.25" } | 15.75" | 11.5" X 13.5" |  |
| CCK100M/90                | 19" | 7U {12.25" } | 9"     | 11.5" X 7.0"  |  |

|            |     |              |        |               |  |
|------------|-----|--------------|--------|---------------|--|
| CCK12P/90  | 19" | 3U { 5.25" } | 9"     | 4.5" X 4.5"   | <ul style="list-style-type: none"> <li>■ Kit Description</li> <li>■ <b>Card Cage Frame with Plastic Screw-in</b> Card Guides</li> <li>■ 21 Pair Plastic Screw-in Card Guides supplied</li> </ul> |
| CCK13P/90  | 19" | 3U { 5.25" } | 9"     | 4.5" X 6.5"   |  |
| CCK14P/90  | 19" | 3U { 5.25" } | 12"    | 4.5" X 9.6"   |  |
| CCK15P/90  | 19" | 4U { 7.00" } | 12"    | 6.25" X 9.6"  |  |
| CCK17P/90  | 19" | 5U { 8.75" } | 12"    | 8.00" X 11.0" |  |
| CCK18P/90  | 19" | 6U {10.50" } | 15.75" | 9.75" X 13.5" |  |
| CCK19P/90  | 19" | 7U {12.25" } | 15.75" | 11.5" X 13.5" |  |
| CCK100P/90 | 19" | 7U {12.25" } | 9"     | 11.5" X 7.0"  |  |

|                           |     |              |        |               |
|---------------------------|-----|--------------|--------|---------------|
| <b>CCK12S/90</b>          | 19" | 3U { 5.25" } | 9"     | 4.5" X 4.5"   |
| <a href="#">CCK13S/90</a> | 19" | 3U { 5.25" } | 9"     | 4.5" X 6.5"   |
| <b>CCK14S/90</b>          | 19" | 3U { 5.25" } | 12"    | 4.5" X 9.6"   |
| <b>CCK15S/90</b>          | 19" | 4U { 7.00" } | 12"    | 6.25" X 9.6"  |
| <b>CCK17S/90</b>          | 19" | 5U { 8.75" } | 12"    | 8.00" X 11.0" |
| <b>CCK18S/90</b>          | 19" | 6U {10.50" } | 15.75" | 9.75" X 13.5" |
| <b>CCK19S/90</b>          | 19" | 7U {12.25" } | 15.75" | 11.5" X 13.5" |
| <b>CCK100S/90</b>         | 19" | 7U {12.25" } | 9"     | 11.5" X 7.0"  |

- Kit Description
- **Card Cage Frame with Plastic Snap-in Card Guides**
- 21 Pair Plastic Snap-in Card Guides supplied

|                             |      |              |     |             |
|-----------------------------|------|--------------|-----|-------------|
| <a href="#">CCK12S-H/90</a> | 9.5" | 3U { 5.25" } | 9"  | 4.5" X 6.5" |
| <a href="#">CCK13S-H/90</a> | 9.5" | 3U { 5.25" } | 12" | 4.5" X 9.6" |

- Kit Description
- **Card Cage Frame with Plastic Snap-in Card Guides**
- 11 Pair Plastic Snap-in Card Guides supplied

### EIA / VectorPak Subracks : CCA Series

| Part No.       | Width | Height       | Depth  | Max. Card Size |
|----------------|-------|--------------|--------|----------------|
| <b>CCA12F</b>  | 19"   | 3U { 5.25" } | 9"     | 4.5" X 4.5"    |
| <b>CCA13F</b>  | 19"   | 3U { 5.25" } | 9"     | 4.5" X 6.5"    |
| <b>CCA14F</b>  | 19"   | 3U { 5.25" } | 12"    | 4.5" X 9.6"    |
| <b>CCA15F</b>  | 19"   | 4U { 7.00" } | 12"    | 6.25" X 9.6"   |
| <b>CCA17F</b>  | 19"   | 5U { 8.75" } | 12"    | 8.00" X 11.0"  |
| <b>CCA18F</b>  | 19"   | 6U {10.50" } | 15.75" | 9.75" X 13.5"  |
| <b>CCA19F</b>  | 19"   | 7U {12.25" } | 15.75" | 11.5" X 13.5"  |
| <b>CCA100F</b> | 19"   | 7U {12.25" } | 9"     | 11.5" X 7.0"   |

- Description
- Assembled **Subracks Frame Only** for Screw-in Card Guide
- Metal or Plastic Screw-in Card Guide available separate

|                   |     |              |        |               |
|-------------------|-----|--------------|--------|---------------|
| <b>CCA12F/90</b>  | 19" | 3U { 5.25" } | 9"     | 4.5" X 4.5"   |
| <b>CCA13F/90</b>  | 19" | 3U { 5.25" } | 9"     | 4.5" X 6.5"   |
| <b>CCA14F/90</b>  | 19" | 3U { 5.25" } | 12"    | 4.5" X 9.6"   |
| <b>CCA15F/90</b>  | 19" | 4U { 7.00" } | 12"    | 6.25" X 9.6"  |
| <b>CCA17F/90</b>  | 19" | 5U { 8.75" } | 12"    | 8.00" X 11.0" |
| <b>CCA18F/90</b>  | 19" | 6U {10.50" } | 15.75" | 9.75" X 13.5" |
| <b>CCA19F/90</b>  | 19" | 7U {12.25" } | 15.75" | 11.5" X 13.5" |
| <b>CCA100F/90</b> | 19" | 7U {12.25" } | 9"     | 11.5" X 7.0"  |

- Description
- Assembled **Subracks Frame Only** for Plastic Snap-in Card Guide
- Plastic Snap-in Card Guide available separate

|                           |     |              |        |               |
|---------------------------|-----|--------------|--------|---------------|
| <b>CCA12C/90</b>          | 19" | 3U { 5.25" } | 9"     | 4.5" X 4.5"   |
| <a href="#">CCA13C/90</a> | 19" | 3U { 5.25" } | 9"     | 4.5" X 6.5"   |
| <b>CCA14C/90</b>          | 19" | 3U { 5.25" } | 12"    | 4.5" X 9.6"   |
| <b>CCA15C/90</b>          | 19" | 4U { 7.00" } | 12"    | 6.25" X 9.6"  |
| <b>CCA17C/90</b>          | 19" | 5U { 8.75" } | 12"    | 8.00" X 11.0" |
| <b>CCA18C/90</b>          | 19" | 6U {10.50" } | 15.75" | 9.75" X 13.5" |
| <b>CCA19C/90</b>          | 19" | 7U {12.25" } | 15.75" | 11.5" X 13.5" |
| <b>CCA100C/90</b>         | 19" | 7U {12.25" } | 9"     | 11.5" X 7.0"  |

- Description
- Assembled Subracks with **Continuous Card Guide Plate**

|                           |     |              |     |             |
|---------------------------|-----|--------------|-----|-------------|
| <b>CCA12S/90</b>          | 19" | 3U { 5.25" } | 9"  | 4.5" X 4.5" |
| <a href="#">CCA13S/90</a> | 19" | 3U { 5.25" } | 9"  | 4.5" X 6.5" |
| <b>CCA14S/90</b>          | 19" | 3U { 5.25" } | 12" | 4.5" X 9.6" |

|                   |     |              |        |               |   |
|-------------------|-----|--------------|--------|---------------|---|
| <b>CCA15S/90</b>  | 19" | 4U { 7.00" } | 12"    | 6.25" X 9.6"  | <ul style="list-style-type: none"> <li>■ Description</li> <li>■ Assembled Subracks with <b>Plastic Snap-in Card Guides</b></li> </ul> |
| <b>CCA17S/90</b>  | 19" | 5U { 8.75" } | 12"    | 8.00" X 11.0" |   |
| <b>CCA18S/90</b>  | 19" | 6U {10.50" } | 15.75" | 9.75" X 13.5" |   |
| <b>CCA19S/90</b>  | 19" | 7U {12.25" } | 15.75" | 11.5" X 13.5" |   |
| <b>CCA100S/90</b> | 19" | 7U {12.25" } | 9"     | 11.5" X 7.0"  |   |

|                   |     |              |        |               |  |
|-------------------|-----|--------------|--------|---------------|--|
| <b>CCA12M/90</b>  | 19" | 3U { 5.25" } | 9"     | 4.5" X 4.5"   | <ul style="list-style-type: none"> <li>■ Description</li> <li>■ Assembled Subracks with <b>Metal Screw-in Card Guides</b></li> </ul> |
| <b>CCA13M/90</b>  | 19" | 3U { 5.25" } | 9"     | 4.5" X 6.5"   |  |
| <b>CCA14M/90</b>  | 19" | 3U { 5.25" } | 12"    | 4.5" X 9.6"   |  |
| <b>CCA15M/90</b>  | 19" | 4U { 7.00" } | 12"    | 6.25" X 9.6"  |  |
| <b>CCA17M/90</b>  | 19" | 5U { 8.75" } | 12"    | 8.00" X 11.0" |  |
| <b>CCA18M/90</b>  | 19" | 6U {10.50" } | 15.75" | 9.75" X 13.5" |  |
| <b>CCA19M/90</b>  | 19" | 7U {12.25" } | 15.75" | 11.5" X 13.5" |  |
| <b>CCA100M/90</b> | 19" | 7U {12.25" } | 9"     | 11.5" X 7.0"  |  |

|                   |     |              |        |               |  |
|-------------------|-----|--------------|--------|---------------|--|
| <b>CCA12P/90</b>  | 19" | 3U { 5.25" } | 9"     | 4.5" X 4.5"   | <ul style="list-style-type: none"> <li>■ Description</li> <li>■ Assembled Subracks with <b>Plastic Screw-in Card Guides</b></li> </ul> |
| <b>CCA13P/90</b>  | 19" | 3U { 5.25" } | 9"     | 4.5" X 6.5"   |  |
| <b>CCA14P/90</b>  | 19" | 3U { 5.25" } | 12"    | 4.5" X 9.6"   |  |
| <b>CCA15P/90</b>  | 19" | 4U { 7.00" } | 12"    | 6.25" X 9.6"  |  |
| <b>CCA17P/90</b>  | 19" | 5U { 8.75" } | 12"    | 8.00" X 11.0" |  |
| <b>CCA18P/90</b>  | 19" | 6U {10.50" } | 15.75" | 9.75" X 13.5" |  |
| <b>CCA19P/90</b>  | 19" | 7U {12.25" } | 15.75" | 11.5" X 13.5" |  |
| <b>CCA100P/90</b> | 19" | 7U {12.25" } | 9"     | 11.5" X 7.0"  |  |

**Assembled Card Mount Module Subrack, { CCM SERIES }. CM Modules Sold Separately**

| Part No.         | Width | Height       | Depth | Max. Card Size | <ul style="list-style-type: none"> <li>■ Description</li> <li>■ Assembled Subracks with CM45A65 Card Mount Modules</li> <li>■ Card Mount Modules Available Separately</li> <li>■ Card mount modules (CM Series Data Sheets) with 1" to 4" widths</li> <li>■ No. of module in subracks varies with the width of the Modules</li> </ul> |
|------------------|-------|--------------|-------|----------------|---|
| <b>CCM13S/90</b> | 19"   | 3U { 5.25" } | 9"    | 4.5" X 6.5"    |   |
| <b>CCM14S/90</b> | 19"   | 3U { 5.25" } | 12"   | 4.5" X 9.6"    |   |
| <b>CCM15S/90</b> | 19"   | 4U { 7.00" } | 12"   | 6.25" X 9.6"   |   |

**Assembled EFP Module Subrack, { CMA SERIES }. EFP Modules Sold Separately**

| Part No.           | Width | Height       | Depth | Max. Card Size | No. of Modules          | <ul style="list-style-type: none"> <li>■ Description</li> <li>■ 1.6", 2.0" and 3.0" evenly spaced modules are accepted</li> <li>■ EFP Modules Available Separately (<a href="#">Data Sheets</a>)</li> <li>■ Rear Struts-adjustable in width and height</li> <li>■ Other widths available by special order</li> </ul> |
|--------------------|-------|--------------|-------|----------------|-------------------------|--|
| <b>CMA14-16/90</b> | 19"   | 3U { 5.25" } | 12"   | 4.5" X 6.5"    | 10 Module { 1.6" Wide } |  |
| <b>CMA14-20/90</b> | 19"   | 3U { 5.25" } | 12"   | 4.5" X 9.6"    | 8 Module { 2.0" Wide }  |  |
| <b>CMA14-30/90</b> | 19"   | 3U { 5.25" } | 12"   | 6.25" X 9.6"   | 5 Module { 3.0" Wide }  |  |

email us your Requirements : [inquire@vectorelect.com](mailto:inquire@vectorelect.com)

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