

## Rackmount Carrier Class

Product #OSS-CPCI-8U-ENCL



### Description

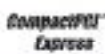
8U high x 23 inch wide enclosure, 20-slot cPCI backplane, six hot-swappable 250W power supplies, four fans, four blowers and system monitor board.

### Features

- 8U (14in.) H x 23in. (25in with rack ears) W x 12in D
- All aluminum construction
- 6U 20-slot CompactPCI backplane provides 17 I/O slots
- Six 250 watt hot swappable power supplies
- Superior cooling with four hot swappable fans and four hot swappable blowers
- Internet-based system monitor board

### Specifications

<b>Power supplies</b>	Each 3U, 2-slot wide power supply provides up to 250 watts of power of 3.3V, 5V, +12V, and -12V, totaling up to 1,250 watts of redundant power.
<b>Outputs</b>	<ul style="list-style-type: none"> <li>• +5V @ 25A, +3.3V @ 30A, +12V @ 5.5A, -12V @ .5A</li> <li>• Optional 250 watt supplies available</li> </ul>
<b>Backplane</b>	<ul style="list-style-type: none"> <li>• 20 CompactPCI slots.</li> <li>• Two slots support a system processor board,</li> <li>• One slot supports the system monitor board and seventeen slots are available for peripheral boards.</li> <li>• Each slot provides rear I/O access on P3-P5 connectors.</li> </ul>
<b>Cooling</b>	<ul style="list-style-type: none"> <li>• Four (4) tachometer-equipped fans in individually hot swappable canisters mounted below the card cage</li> <li>• Four (4) individually hot swappable blower canisters mounted above the card cage</li> </ul>
<b>System monitor</b>	<ul style="list-style-type: none"> <li>• 6U CompactPCI board with transition module.</li> <li>• Provides the interface to all the I/O including fans, blowers, temperature sensors, relays, serial port and Ethernet port.</li> </ul>



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