HIGH DENSITY HARDWARE CABLING MADE SIMPLE!

More companies trust Fast Channel™ Switch Connect to cable-up their Brocade, Cisco and Juniper switches. We’ve taken the complexity out of cabling and added efficiency with a reliable solution that lets you connect to an enterprise switch or director in a ¼ of the time.

FLEXIBLE

Fast Channel Switch Connect (FCSC) minimizes part numbers, provides more efficient use of space and allows easy access for trouble shooting. Benefits include:

- Simplified configuration
- Scalable options - can be upgraded easily
- Adaptable in both vertical or horizontal mounted SFP+ blades, in any 19-inch rack

FUNCTIONAL

Eliminate “unruly” and “disorganized” cabling with Fast Channel Switch Connect’s aesthetically pleasing, yet functional cabling solution.

- Can be dimensioned for your switch
- Exceptional flexibility
- Delivers simplicity in a solution consisting of 4 basic components
- Provides high performance: <.25dB IL

COMPATIBLE

FCSC is compatible with a variety of hardware devices including:

- Brocade’s 8510 Fibre Channel Enterprise solutions
- Cisco Fibre Channel Enterprise solutions
- Juniper QFX Series

For additional options or specific hardware solutions not referenced above, call for more information.

CHALLENGE: Bring us your existing hardware and we’ll develop a new “Fast Channel Switch Connect” solution for your organization.

View video now!
**FAST CHANNEL™ SWITCH CONNECT PATCH PANELS**

FCSC patch panels are an extension of the Fast Channel™ Switch Connect solution, providing rapid deployment of enterprise and director class hardware. They allow you to replicate the configuration of the switch, while providing connectivity up to 704 ports in a single 10RU enclosure. With port replication, you ensure the configuration is identical to the ports on the switch, eliminating confusion during moves, adds and changes.

Utilizing FCSC structured cabling and high density patch panels, organizations like yours can accommodate high speeds required in todays data centers. System components deliver exceptional performance and flexibility in the overall fiber network design, allowing more connections in the link, while remaining under optical loss budgets. When matched with Methode’s factory terminated and 100% tested fiber optic cabling solutions, the result is an optimized solution designed for greater performance, scalability and flexibility.

**FAST CHANNEL SWITCH CONNECT PATCH PANELS FACILITATE PORT CONFIGURATIONS PROVIDING:**

- Base 8, 16 and 24 Fiber
- Physical replication of any switch configuration
- Port replications of 24, 32, 48 or 64 port SAN director class switches, including QSFP/16 and 18 port switches
- Front and rear access with a maximum of 11 coupler strips per patch panel chassis, in a 10RU patch panel
  - Cassette and coupler panels enable simple upgrades allowing structured cabling backbone to remain intact
- Configurations to support hardware density panels from 1RU to 9RU

**PATCH PANEL OPTIONS**

<table>
<thead>
<tr>
<th>Size</th>
<th>Ports/Strip or Cassette</th>
<th>Max. Port Count</th>
<th>Orientation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1RU PANEL</td>
<td>48</td>
<td>48</td>
<td>Horizontal</td>
</tr>
<tr>
<td>2RU PANEL</td>
<td>12</td>
<td>72</td>
<td>Horizontal</td>
</tr>
<tr>
<td>4RU PANEL</td>
<td>12</td>
<td>144</td>
<td>Vertical</td>
</tr>
<tr>
<td>5RU PANEL</td>
<td>N/A</td>
<td>192 or 256</td>
<td>Horizontal</td>
</tr>
<tr>
<td>6RU PANEL</td>
<td>24</td>
<td>288</td>
<td>Vertical</td>
</tr>
<tr>
<td>8RU PANEL</td>
<td>48</td>
<td>384</td>
<td>Vertical</td>
</tr>
<tr>
<td>10RU PANEL</td>
<td>24 (Coupling Strips)</td>
<td>256</td>
<td>Vertical</td>
</tr>
<tr>
<td></td>
<td>32</td>
<td>256</td>
<td>Vertical</td>
</tr>
<tr>
<td></td>
<td>48</td>
<td>384</td>
<td>Vertical</td>
</tr>
<tr>
<td></td>
<td>64 (mLC)</td>
<td>512</td>
<td>Vertical</td>
</tr>
</tbody>
</table>

**LEARN MORE**

Visit our website or contact your Methode sales representative today.