

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:

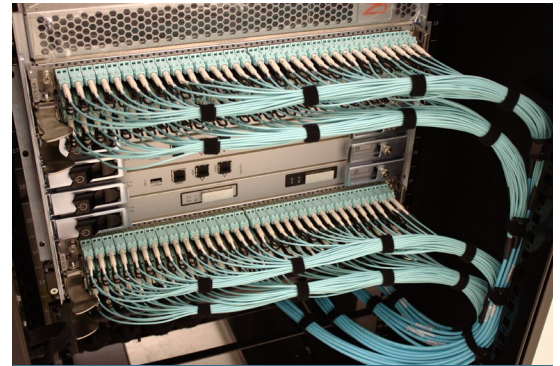
- Brocade's 8510 Fibre Channel Enterprise solutions
- Cisco Fibre Channel Enterprise solutions
- Juniper QFX Series

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!



Brocade DCX FC8-64-4S

Fast Channel Switch Connect Components



Hardware Specific Cabling Harness Kit



MTP Coupler Plate



**Conversion Patch Panel
(2RU Patch Panel Supports
Up to 512 ports)**

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 today's 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

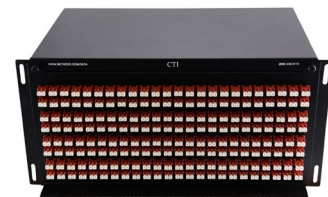


5RU 256 Port FCSC Patch Panel



10RU FCSC Patch Panel

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



5RU 192 Port FCSC Patch Panel



LEARN MORE

Visit our website or contact your Methode sales representative today.