



# Ethernet Switch I/O Module

Installation Guide

For use with X10G Appliances

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# Installing the Ethernet Switch I/O Module

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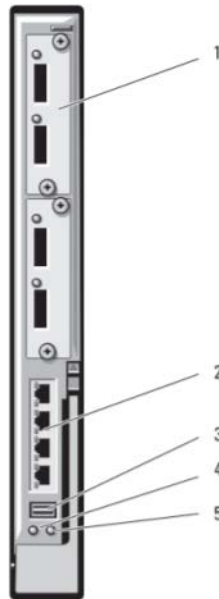
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### PowerConnect M6220 Ethernet Switch I/O Module

The PowerConnect M6220 Ethernet switch module includes four external 10/100/1000 Mbps Ethernet connectors and one USB type A form factor serial connector. Two option bays support the following modules:

- A resilient stacking module with 2 x 24 Gb stacking ports
- A 10 Gb Ethernet module with two 10 Gb optical XFP uplinks
- A 10 Gb Ethernet module with two copper CX4 uplinks
- A 10 Gb Ethernet module with two copper 10GBASE-T uplinks
- A 10 Gb Ethernet module with two SFP+ (optical or direct-attach copper) uplinks

Installing two optional modules provides additional stacking and redundancy support. Sixteen internal Gb Ethernet connectors link to the blades in the enclosure.



1. optional modules (2) (dual 10 Gb Ethernet uplink module shown)
2. standard 10/100/1000 Mb Ethernet connectors (4)
3. serial connector (USB type-A form factor)
4. power indicator
5. status/identification indicator

**PowerConnect M6220 Ethernet Switch Module**

Externally accessible connectors	
10/100/1000 Mbps Ethernet	Four autonegotiating RJ-45 ports
Serial	4-pin, USB 2.0 type A connector. Must use provided USB type A to DB9 adapter to connect to terminal.
Optional Modules	Two option bays. Each bay supports a module with two 24 Gb stacking ports, two 10 Gb CX4 copper uplinks, or two 10 Gb optical XFPs.