

## Understanding the High-Speed Interconnection of the Virtual Chassis Members

---

Two high-speed Virtual Chassis ports (VCPs) on the rear panel of the Virtual Chassis member switches enable the members to be interconnected and operate as a single, powerful switch. Each VCP interface is 32 Gbps bidirectional. When VCP interfaces are used to form a ring topology, each segment provides 64 Gbps bidirectional bandwidth. Because the VCP links act as point-to-point links, multiple segments of the ring can be used simultaneously. This allows the Virtual Chassis configuration bandwidth to scale as you interconnect more members within the ring topology.

- Related Topics**
- Understanding Virtual Chassis Components
  - Virtual Chassis Cabling Configuration Examples for EX 4200 Switches

