

Data Center Ethernet Switches

These data center Ethernet switches offer full data center networking features, including FCoE, DCB, VxLAN and MP-BGP EVPN. The switches provide high scalability, reliability, and load balancing.



Overview

High-Density Data Center Performance

The S6850 series is a high-density, intelligent 100G switch engineered specifically for cloud data centers and cloud computing networks. It delivers powerful hardware forwarding capabilities and a rich suite of data center service features to support demanding enterprise environments. With flexible 25/100GE and 10 Gigabit port combinations, these compact switches provide the scalability and reliability required for modern high-speed connectivity.

Technical Specifications

Supported Technologies

- Virtualization support
- Cloud computing optimization
- Big data support
- Advanced security features

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|--------------------|-------------------|
| Port Configuration | 25GE, 100GE, 10GE |
| Switching Type | High-density 100G |

Performance Metrics

Performance Highlights

100 G

Max Port Speed