

Data Center Network Switches

These data center network switches provide flexible programmable capacity. Real-time analysis and powerful visualization automatically adjust network optimization and reduce network congestion.



Overview

High-Performance Data Center Networking

The S9850 series represents a high-density, intelligent switching solution engineered specifically for modern cloud data centers and high-scale cloud computing environments. These switches deliver robust hardware forwarding capabilities combined with a comprehensive suite of data center service features. Designed for maximum flexibility, the series supports dynamic 25/100GE port combinations to meet the evolving demands of virtualization and big data infrastructure.

Performance Metrics

Switching Capacity

100 GE

Maximum Port Speed

25 GE

Minimum Port Speed

Technical Capabilities

Supported Interface Speeds

- 10GE
- 25GE
- 40GE
- 100GE

Supported Technologies

VXLAN, SDN, High Availability, Cloud Computing, Virtualization, Big Data