

# Data Center Ethernet Switch

These data center switches offer powerful visibility with INT/ERSPAN/GRPC technology. They also support rich data center features like RoCE and full SDN capability.



## Product Overview

### High-Density Intelligent Networking

The S6805 series is a high-density intelligent switch engineered specifically for data centers and cloud computing environments. It delivers powerful hardware forwarding capacity alongside a rich set of data center-specific features. Designed for flexibility, the unit supports modular power and field-changeable airflow configurations, making it an ideal choice for high-density 10GE access or as a TOR access switch in overlay networks.

## Technical Specifications

### Advanced Features

VXLAN • SDN Support • High Availability • Modular Power • Field-Changeable Airflow

### Primary Applications

- Data Centers
- Cloud Computing Networks
- High-Density 10GE Access
- TOR Access Switch

### Supported Port Speeds

10GE, 25GE, 40GE, 100GE