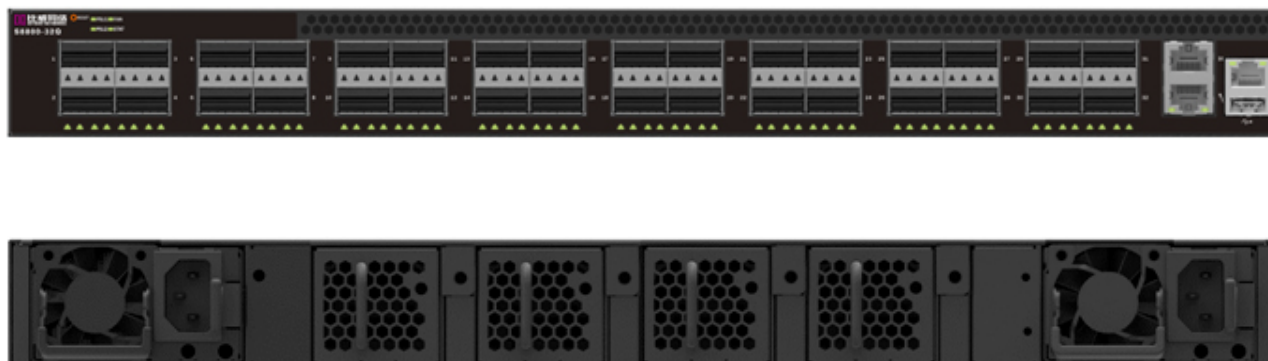


N100-2082 Data Center Switch



N100-2082 switch is datacenter-class, 10GE/40GE/100GE switch products. Based on the premise to provide high-density 100GE switch ports, N100-2082 simplifies datacenter network infrastructure through innovative architecture, by supporting automation/orchestration and extensive datacenter-ready features.

FEATURES

- Quad-core Intel® Atom™ processor C2558 2.4GHz
- DDR3 8/16GB ECC DRAM
- N100-2082 supports 32x 100G QSFP28 ports
- Each QSFP28 port can be converted into 4x 25G optical ports

System

CPU	Quad-core Intel® Atom™ processor C2558 2.4GHz
System Memory	DDR3 8G/16G (two SODIMM with ECC)
Storage	M.2 64GB
Switching Capacity	6.4 Tbps
Packet Throughput	2.98 Gbps

External I/O

Serial Port	RJ45
USB	1
Ethernet	32x 100G QSFP28
Other	1x 1G Ethernet management port

Power Supply Unit

Power Supply	1+1 redundant 460W PSU FRU
Power Input	100V~240V AC, 50Hz~60Hz

Environmental

Operating Temperature	0°C~45°C
Relative Humidity	5%~95% non-condensing

Mechanical

Dimension	440x406x44(mm)
Weight	8.4Kg
MTBF	187444 Hrs