

24x10/100/1000TX or 24x1000SX(LX) 3-Slot Gigabit Ethernet Modular Chassis Switch



Benefits

■ 3-slot Gigabit chassis switch	■ 10Kbytes Jumbo packet support
■ Support 8 –port gigabit 10/100/1000Tx module, 8-port Gigabit SX or LX module, 8-port Mini GBIC module, 4-port 10/100/1000TX + 4-port Mini GBIC module	■ IEEE802.3x flow control <ul style="list-style-type: none"> ■ Pause frame for 10/100/1000Mbps full duplex ■ Back-pressure for 10/100 Mbps half duplex
■ Compatible with IEEE 802.3 10Base-T, IEEE802.3u 100Base-TX, IEEE802.3z gigabit fiber and IEEE802.3ab 1000Base-T	■ Store and forward architecture
■ 19 inch Rack mount design	■ Module hot swappable

Standard Compliance

Standard	IEEE802.3 10Base-T IEEE802.3u 100Base-TX IEEE802.3z Gigabit fiber IEEE802.3ab 1000Base-T IEEE802.3x Flow Control
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Hardware Specification

Protocol	CSMA/CD
Connector	Gigabit copper: RJ-45 with Auto MID/MDI-X Gigabit Fiber: SC MINI GBIC: LC (3.3 V type)
Switch architecture	Store and forward
MAC address	4K
Packet buffer	2Mbits
Transfer Rate	14880 Packets per Second for 10Mbps 148800 Packets per second for 100Mbps 1488000 Packets per second for 1000Mbps
Network Cables	10Base-T: 2 pairs UTP/STP CAT.3, 4, 5 cable EIA/TIA 568 100Ohm(100M) 100Base-TX: 2 pairs UTP/STP CAT. 5 cable EIA/TIA 568 100Ohm(100M) Gigabit Copper: 4 pairs UTP/STP CAT. 5 or CAT. 5e cable EIA/TIA 568 100Ohm(100M)
LED	System: Power Per RJ-45 port: 1000Mbps, Link/Activity, Full duplex/ collision MINI GBIC slot: Link, Activity
Power supply	Internal power supply, AC 100~240V, 50/60 Hz

Power consumption	51 Watt
Operation Temperature	0°C to 45°C
Operation Humidity	10% to 90% (Non-condensing)
Dimension	440mm(W) x 280mm (D) x 44mm(H)
EMI	FCC Class A, CE
Safety	UL, cUL, CE/EN60950

Order Information

Order Number	Product Family	Description
26 1000 500	DragonLine	3 Slots Modular Gigabit Chassis Switch 19" 1U
26 1000 510	DragonLine	MIC 8x10/100/1000T
26 1000 511	DragonLine	MIC 8x1000SX (SC/MM/550m)
26 1000 512	DragonLine	MIC 8x1000LX (SC/SM/10km)
26 1000 513	DragonLine	MIC 8xMini-GBIC
26 1000 514	DragonLine	MIC 4x10/100/1000T + 4 Mini-GBIC module