

SERIES DL208B: 12 & 16 Port Managed Ethernet 10/100 Switch

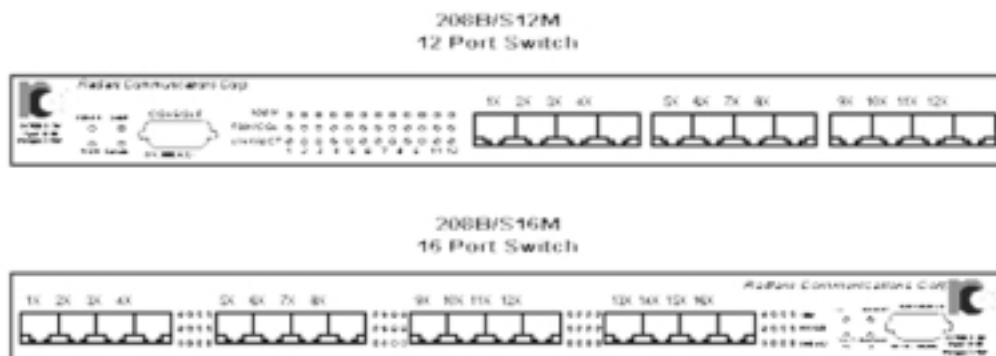
Description	Part Number
12 Port 10/100 Base-TX Ethernet Switch	DL208B/S12M
16 Port 10/100 Base-TX Ethernet Switch	DL208B/S16M

FEATURES

- 1.3Gbps/1.6Gbps Switching Fabric
- 4K/2K MAC Address Table
- Fast Store-and-Forward Architecture for Full CRC Filtering and Error Checking
- 128KB Buffer Memory Per Port
- SNMP, RMON, Web-based, TelNet, and Console Port Management
- Can be Force Set for Full Duplex Operation

DESCRIPTION

Radiant Communications Series DL208B is a full featured Ethernet 10/100 Base-TX switch, available in a 12-port version, the DL208B/S12M, or a 16-port unit, the DL208B/S16M. This series includes a large MAC Address Table, 128KB Buffer Memory per Port, and a High-Speed Switching Fabric. Other features include SNMP, RMON, Web-based, TelNet, and Console Port Management. The DL208B Series can be managed locally by connection to any PC with an Internet Browser, or remotely via a SNMP management system. As with all Radiant switches, the DL208B Series units can be force set for Full Duplex operation and support all our long-distance fiber optic Ethernet transceivers. The DL208B Series is completely plug-and-play, with no adjustments required at time of installation or anytime thereafter.



SERIES DL208B: 12 & 16 Port Managed Ethernet 10/100 Switch

SPECIFICATIONS

MAC ADDRESS SUPPORT

DL208B/S12M: 4K Addresses per Port
DL208B/S16M: 2K Addresses per Port

Self Learning at Full Wire Speed, VLAN's, Custom Filtering, 128KB Buffer Memory per Port

ARCHITECTURE

DL208B/S12M: 1.3Gbps switch fabric
DL208B/S16M: 1.6Gbps switch fabric

PORT INDICATORS

100M, FDX/COL, LINK/ACT, POWER, VLAN, SNMP, CONSOLE

STORE-AND-FORWARD SWITCHING

Provides Complete Error Filtering (runts, CRC)

NETWORK MANAGEMENT

In-Band and Out-Band SNMP, TFTP, HTTP, BOOTP, and Graphic User Interface (GUI)

NETWORK PROTOCOLS

IEEE 802.3 - 10Base-T
IEEE 802.3u - 100Base-TX

HALF/FULL DUPLEX OPERATION

Each Port can be independently set 10/100Base-Tx for Half or Full Duplex Operation

MECHANICAL SPECIFICATIONS

Size: 17.5" W x 10" D x 1.5" H
Connectors: RJ45
Operating Temp: -10 to 40°C, 5% to 95% Humidity, non-condensing

POWER SPECIFICATIONS

100 to 240 VAC, 50/60 Hz, 50 Watts

ORDERING INFORMATION

Part Number:	Description
DL208B/S12M	12 10/100Base-TX Ports Managed Ethernet Switch
DL208B/S16M	16 10/100Base-TX Ports Managed Ethernet Switch

NOTES

Performance: · Unit Statistics · Unit Analysis

Configuration: · System Configuration · View Configuration · Spanning Tree Configuration · Enable Privilege · Disable Privilege

Options: · Virtual LAN · Port Monitor · Routing Address · Trap Management · RMON Management

Due to product enhancements, specifications are subject to change without notice.



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