

EP-825DG/ EP-826DG

24+1G/24+2G Gigabit Ethernet Rack-mount Switch



EP-825DG

EP-826DG

SURECOM's 24+1G/24+2G Gigabit Ethernet Rack-Mount Switch delivers the Gigabit speedy data transmission to meet your increasing bandwidth requirement. With the compact modeling design and standard 19" housing, they are the best solution for SMB's edge switch solution.

Features

- Provides 24 10BASE-T/100BASE-TX ports & 1/2 fixed Copper Gigabit port
- All the 10/100/1000Mbps ports support full /half-duplex modes and Auto MDI/MDI-X
- Performs forwarding and filtering at full wire speed
- Comply with standard 19" Rack-mount size designed

Specification

Model	EP-825DG	EP-826DG
Standards	IEEE 802.3 10BASE-T Ethernet; IEEE 802.3u 100BASE-TX Fast Ethernet IEEE 802.3x flow control; IEEE 802.3ab 1000BASE-T	
Media	10BASE-T: UTP Cat. 3, 4, 5; 100BASE-T:UTP Cat.5 or up; 1000BASE-T:UTP Cat.5 or up	
No. of 10/100M Port	24 * RJ-45 ports	
No. of Gigabit Port	1 fixed Copper Gigabit port	2 fixed Copper Gigabit port
MAC Address Table	8K	
RAM Buffer	2.5Mbit	
Backplane Bandwidth	8.8Gbps	
Auto MDI/MDIX	Yes	
Switching Method	Store and Forward	
Flow Control	Flow control for full-duplex, Back pressure for half-duplex mode	
Broadcast Storm Filtering	Yes	
Power Consumption	10.5W Max.	
Power Supply	Internal Switch Power (AC100~240V, 50~60Hz)	
Environmental Temperature/ Humidity	Temperature Operation 0 ~55	Humidity 10%~90%
Physical Dimension	440 x 148.5 x 44 mm	
Conformance	FCC, CE Class A	

Ordering Information

Model No.	Description
EP-825DG	24+1G Gigabit Ethernet Rack-Mount Switch
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