

High Cost-effective Unmanaged Switch

S1000 Series



Product Overview

BDCOM S1000 Series is a high cost-effective unmanaged switch designed by BDCOM for the network in medium and small offices.

BDCOM S1000 Series has eight models involving three series, 100M, gigabit uplink and full-gigabit, which satisfies the requirement of networks in different scales such as hotels, campuses, dormitories and other medium and small enterprises.

S1000 Series
S1200 Series
S1500 Series

Product Characteristics

Switching Characteristics

- Non-block switching architecture and wire-speed forwarding supported by all ports;
- Large-buffer and HD video;
- IEEE802.3x full duplex flow control and Backpressure half-duplex flow control;
- Multi-functional DIP (dial-up switch), satisfying the requirement of different networks.

Practicability

- Plug and play; no need of configuration;
- Its LED indicates working status and error information.

Reliability

- Integrated professional thunder-proof electric circuit, adaptable to the outdoor environment;
- Complies with CE, FCC;
- Contact and small, fit for water-proof cabinet in the outdoor monitoring scenarios and buildings;
- 0-50°C working temperature.

Product Description

S1008D



- 8 100M TX ports
- AC-to-DC power adapter
- Dimensions mm(WxDxH): 138x78x25

S1016C



- 16 100M TX ports
- Built-in AC power supply
- Dimensions mm(WxDxH): 280x125x44

S1024C



- 24 100M TX ports
- Built-in AC power supply
- Dimensions mm(WxDxH): 280x125x44

S1210C



- 8 100M TX ports + 1GE TX port+1GE SFP port
- Built-in AC power supply
- Dimensions mm(WxDxH): 280x125x44

S1226C



- 24 100M TX ports + 2gigabit combo port
- Built-in AC power supply
- Dimensions mm(WxDxH): 440x210x44

S1508E



- 8 GE TX ports
- Built-in AC power supply
- Dimensions mm(WxDxH): 137x77x25

S1516D



- 16 GE TX ports
- Built-in AC power supply
- Dimensions mm(WxDxH): 280x125x44

S1526E



- 24 TX ports + 1GE TX port+1GE SFP port
- Built-in AC power supply
- Dimensions mm(WxDxH): 440x210x44

Product Specifications

Item	S1008D	S1016C	S1024C	S1210C
Switching capacity	1.6G	3.2G	4.8G	5.6G
MAC	1K	8K	8K	8K
Service port	8 100M TX ports	16 100M TX ports	24 100M TX ports	8 100M TX ports
Uplink port	/	/	/	1 GE TX port + 1 GE SFP port
Functional DIP	/	Standard, flow control, isolated, extended	Standard, flow control, isolated	/
Power supply	Power adapter	Built-in AC	Built-in AC	Built-in AC
Dimensions mm (WxDxH)	138x78x25	280x125x44	280x125x44	280x125x44

Item	S1226C	S1508E	S1516D	S1526E
Switching capacity	8.8G	16G	32G	56G
MAC	16K	4K	8K	8K
Service port	24 100M TX ports	8 GE TX ports	16 GE TX ports	24 GE TX ports
Uplink port	2 GE combo ports	/	/	2 GE SFP ports
Functional DIP	/	standard, isolated, extended	Standard, flow control, isolated	Standard, isolated, extended
Power supply	Built-in AC	Power adapter	Built-in AC	Built-in AC
Dimensions mm (WxDxH)	440x210x44	137x77x25	280x125x44	440x205x44
Heat dissipation	Fanless, noise-free cooling			
Environment	operating temperature/humidity: 0°C-50°C, 10%-90% non-condensing storage temperature/ humidity: -40°C -70°C, 5%-95% non-condensing			

Ordering Information

S1008D	Ethernet unmanaged switch with 8 100M TX ports, (8 100M TX ports; iron hull, fanless, external power adapter, desk-top installation)
S1016C	Ethernet unmanaged switch with 16 100M TX ports, (16 100M TX ports; 4 DIP groups, large- buffer, thunder-proof, AC220V, fanless, 11-inch chassis, rack-mounted installation)
S1024C	Ethernet unmanaged switch with 24 100M TX ports, (24 100M TX ports;4 DIP groups, large-buffer, thunder-proof, AC220V, fanless, 11-inch chassis, rack-mounted installation)
S1210C	Ethernet unmanaged switch with 8 100M TX ports, 1 gigabit TX port and 1 gigabit SFP port (8 100M TX ports, 1 gigabit TX port and 1 SFP port, large-buffer, thunder-proof, AC220V, fanless, 11-inch chassis, rack-mounted installation)
S1226C	Ethernet unmanaged switch with 24 100M TX ports and 2 gigabit combo ports (24 100M TX ports, 2 gigabit combo ports, large-buffer, thunder-proof, AC220V, fanless, 19-inch chassis, rack-mounted installation)
S1508E	Ethernet unmanaged switch with 8 gigabit TX ports (8 gigabit TX ports, 3 DIP groups, loop alarm LED indicator, external power adapter, 5V/1A (5-12V DC input), fanless, desk-top installation)
S1516D	Ethernet unmanaged switch with 16 gigabit TX ports (16 gigabit TX ports, 4 DIP groups, large buffer, thunder-proof, AC220V, fanless, 11-inch chassis, rack-mounted installation)
S1526E	Ethernet unmanaged switch with 24 gigabit TX ports and 2 gigabit SFP ports (24 gigabit TX ports, 2 gigabit SFP ports, 3 DIP groups, large-buffer, thunder-proof, AC220V, fanless, 19-inch chassis, rack-mounted installation) .

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