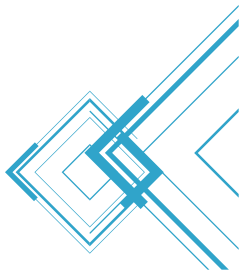


10GbE UNMANAGED SWITCH 1208-8C



The 10 GbE unmanaged switch allows you to instantly upgrade your network environment at a cost-effective price. The 1208-8C supports 10GBASE-T and NBASE-T standards, allowing you to take advantage of higher network speeds with your existing Cat 5e and 6a cables. Both SFP+ (fiber) and RJ45 (copper) ports are available for servicing a range of network needs. Compliant with IEEE 802.3az (Energy Efficient Ethernet, EEE) and 802.1p (Quality of Service, QoS), the 1208-8C/QSW804-4C is energy efficient and is capable of prioritizing network traffic. With high performance, low latency and superb functionality, the 1208-8C is the ideal choice for upgrading your home or business network to support 10GbE connections.

- With 10GBASE-T and NBASE-T support, existing cables can be used. Backwards compatibility with 100MbE is provided for legacy devices.
- With a combination of SFP+ (fiber) and RJ45 (copper) ports, most devices can take advantage of 10GbE connectivity provided by the 1208-8C.
- IEEE 802.3az (EEE) helps to reduce power consumption for low-speed and inactive connections.
- The 1208-8C features a stylish and sleek design while staying almost silent. You can place the switch virtually anywhere and it will fit into your decor perfectly.
- A Rackmount Kit for the 1208-8C is included in the package for SMBs/SMEs to easily install the switch in a rack, enabling high speed data exchange between servers and NAS.



Technical Specifications

Product	
Product Number	1208-8C
10G SFP+ ports	4
10G SFP+ ports and RJ-45 copper (Combo)	8
Form Factor	Desktop/Rackmount (With mounting kit.)
Packet buffer memory	128K per port
Switching capacity	240 Gbps
MAC Address Caching Capacity	27K
Number of priority queues	8
Jumbo frame support	Up to 9K packet size
Power Supply	Fixed internal PSU, 100-240VAC, 50-60Hz, 2.5A max Power cord localized to country of sale
Max power (worst case, all ports used, line-rate traffic) (Watts)	49W
Min power (link-down standby) (Watts)	21W
Fan(s)	2 Low-Noise Smart Fan
Supported voltage range	100 to 240VAC
IEEE 802.3az (Energy Efficient Ethernet)	YES
Acoustic noise level @ 25° C (dBA)	18.7
Operating temperature	0 - 40 °C / 32~104° F
Relative humidity	10 to 85% Non Condensing
Electromagnetic compliance	CLASS A
Per device	Power
Per port	Speed, Link, Activity
Dimensions (H x W x D)	43 x 285 x 233 mm
Weight	2.15 kg
Warranty	2 years
IEEE NETWORK PROTOCOLS	
IEEE Network Protocols • IEEE 802.3an 10GBASE-T • IEEE 802.3 Ethernet • IEEE 802.3bz 5Gbps and 2.5Gbps Ethernet Over Copper Twisted Pair • IEEE 802.3u 100BASE-TX Cable • IEEE 802.3ab 1000BASE-T • IEEE 802.3ae 10-Gigabit Ethernet Over Fiber • IEEE 802.3x Full-Duplex Flow Control • IEEE 802.3aq 10-Gigabit over Fiber (10GBASE-LRM) • IEEE 802.1p Class of Service • IEEE 802.3z Gigabit Ethernet 1000BASE-SX/LX • IEEE 802.3az Energy Efficient Ethernet (EEE)	
Package content	
QSW unmanaged switch, Power cord (localized to country of sale), Rack-mounting kit, Quick install guide, Rubber belts	