

VGS-1080



Features:

- Auto-negotiation with link partners
- Auto-MDI/MDI-X detection
- A variety of fiber connectors available
- PoE (Power over Ethernet) function
- Web-based management

Description:

6 Port 10/100Base-TX Ethernet Switch, PoE, Management, 2 Port Fiber.

Specification:

STANDARDS	
IEEE	802.3(10Base-T), 802.3u (100Base-TX, 100Base-FX), 802.3af (PoE)
Approval	FCC part 15 class A, CISPR 22 class A

TRANSMISSION	
Copper Port	6 Port Shielded RJ-45 jack, 10/100Mbps full/half duplex, auto MDI/MDI-X detection, auto negotiation
Fiber Port	ST, SC, MT-RJ, VF-45 connectors, 100Mbps full duplex
Cable	Cat 3, 4, 5, 5e cable
PoE	PSE (power source) on Copper Port 1~4, 48 VDC , Max. 15.4 watts/port
VLAN Mode	Port-based VLAN, 802.1Q Tag-based VLAN
QoS	Classification: Port-based, 802.1p-based, IP-based, DSCP-based
MAC Address Table	1K Entries
LED Indication	Power status Copper Port: Speed, Link/Act, Collision Status Fiber Port: Link/Act
Management	Web-based, SNMP MIB-II/Private MIB, telnet,

PHYSICAL	
Operating Temperature	0°C ~ 40°C
Storage Temperature	-10°C ~ 60°C



VOKONN TECHNOLOGY LTD.
4F., NO.20, Alley 16 Lane 298,
Hsin-Ming Rd., Nei-Hu, Taipei,
114, Taiwan, R.O.C.

Tel:+886-2-2796-8123
Fax:+886-2-2793-7996
E-mail: info@vokonn.com

www.vokonn.com

Operating Humidity	10% ~ 90% non-condensing
Power Supply	100-240 VAC, 50~60Hz
Power Consumption	Max. 87 Watts (include PoE full power supply)
Dimension	L295 x W160 x H43 (mm)

Ordering Information:

VS-1080 - X

X	Connector	Mode	Distance	Wavelength	Tx Power	Sensitivity	Rx Max.
T	Dual ST	MM	2 km	1310 nm	-19 ~ -14 dBm	-31 dBm	-14 dBm
C	Dual SC	MM	2 km	1310 nm	-19 ~ -14 dBm	-31 dBm	-14 dBm
JM	MT-RJ	MM	2 km	1310 nm	-19 ~ -14 dBm	-31 dBm	-14 dBm
VM	VF-45	MM	2 km	1310 nm	-20 ~ -14 dBm	-31 dBm	-14 dBm
SA2	Dual SC	SM	20 km	1310 nm	-15 ~ -8 dBm	-31 dBm	-7 dBm
SL2	Dual SC	SM	20 km	1310 nm	-15 ~ -7 dBm	-32 dBm	-3 dBm