

Fiber Optical Media Converter Fast Ethernet 1 x 10/100/1000 Base-T to 1 x 1000Base-Fx Multi-mode Dual fiber

GGM 843MCV2

SC Duplex connector

Auto Mdi/MdiX

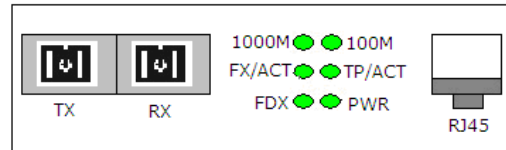
Length 550M

1000 Mbps



Standard	
	IEEE802.3ab 1000Base-T Gigabit Ethernet, IEEE802.3z 1000Base-SX Gigabit Ethernet, IEEE802.3x Flow control, IEEE802.1q VLAN, IEEE802.1p QoS IEEE802.1d Spanning Tree
Wave length	
	1300 nm
Optical power	-15dBm to -3dBm
Length	550m
Port	
	RJ45 x 1 SC Duplex x 1
Performance	
Conversion	store-and-forward/cut-through
MAC address table	1K
Buffer space	128Kbit
Flow control	Full duplex: flow control; Half duplex: back pressure
Delay	<10ms
BER	<19-9
MTBF	100,000 h
Power supply	
Power IN	DC5V 1A
Consumption	<2W
Physique	
Working Temperature	-10~55°C
Working Humidity	5%~90%
Storage Temperature	-40~70°C
Storage Humidity	5% ~ 90% non-condensing
Dimensions	26mm (H) * 70mm (W) * 94 mm (D) Power supply:30mm (H) * 110mm (W) * 140 mm (D)

Front Panel



LED signification

LED	STATUS	DESCRIPTION
PWR	ON	Power is ON
	OFF	Power is OFF
100M	ON	100Mbps speed
FX/ACT	ON	Fiber link OK
	Blink	Data received or transmitted
	OFF	Fiber link failed
1000M	ON	1000Mbps speed
TP/ACT	ON	Link OK
	Blink	Data received or transmitted
	OFF	Link failed
FDX	ON	Full duplex
	OFF	Half duplex

TECHNICAL SUPPORT (OUTSIDE FRANCE)

- Technical self-service portal GIGAMEDIA:
<http://support.gigamedia.net>

