

## **GWN7700M vs. Industry Competition**



## **List Price of Product**

The GWN7700M is the most cost effective model as compared to the TRENDnet TEG-S350, TP-Link TL-SG105-M2 and the Netgear MS105 even though the features are fairly similar indicating that the GWN7700M provides the most value for money. The list price of GWN7700M is \$60 as compared to the TRENDnet TEG-S350 priced at \$100, TP-Link TL-SG105-M2 which is priced at \$70 and the Netgear MS105 which is priced at \$150



## **Switching Capacity**

The switching capacity of the GWN7700M is 45Gbps which is higher than the TRENDnet TEG-S350, TP-Link TL-SG105-M2 and Netgear MS105 with all 3 models having switching capacity of 25Gbps. This suggests that the GWN7700M has the ability to exchange more data than its competitors

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	GWN7700M	TRENDnet TEG-S350	TP-LINK TL-SG105-M2	Netgear MS105
Gigabit Ports	5x 100/1000/2500Mbps RJ45 Ports 1x SFP+ Fiber Port	5x 2.5GBASE-T ports (100/1000/2500Mbps)	5x 100/1000/2500Mbps Ports	5x 100/1000/2500Mbps RJ45 copper ports
Enclosure Case	Metal	Metal	Metal	Metal
LED Indicators	Per Port: Link/Activity Green Per Device: Power Green	Per port: Link/Activity Per Device: Power	System Power: 1 Link/Act Indicators: 5, 1 indicator per port built into each RJ-45 port	Per Port: Link/Activity/Speed Per Device: Power
Mac Address Table	4K	16K	16K	16K
Switching Capacity	45Gbps	25Gbps	25Gbps	25Gbps
Jumbo Frame	9KB	12KB	10KB	9.72KB
Power Adapter	External 12V/1A	External 12V DC/1A	External 12V DC/1A	External 12V/1A
Max Power Consumption	7.0W	9.5W	12.11W	9.24W
Green Technology	Yes - reduced power consumption	-	-	-
Fan	Fanless	Fanless	Fanless	Fanless
QoS	Yes	No	Yes	Yes
Mounting	Desktop/Wall-Mount	Wall-Mount	Desktop/ Wall-Mount	Desktop/Wall-Mount
Dimensions (L x W x H)	145 x 80 x 27mm	160 x 25 x 109mm	209 x 126 x 26	158 x 101 x 29mm
Compliance	FCC, CE, RCM, IC, UKCA	FCC, CE	FCC, CE, RoHS	FCC, CE, VCCI, KC, CCC, BSMI, RCM
List Price	\$60	\$110	\$70	\$150