

GWN7700 vs. Industry Competition



Quality of Service

The GWN7700 and Netgear GS105 are equipped with QoS whereas the TP-Link TL-SG1005D does not have any QoS thereby compromising the quality and reliability of the product as compared to the GWN7700 and Netgear GS105



List Price of Product

The GWN7700 is the most cost effective model as compared to the TP-Link TL-SG1005D and the Netgear GS105 even though the features are fairly similar indicating that the GWN7700 provides the most value for money. The list price of GWN7700 is \$12 as compared to the TP-Link TL-SG1005D which is priced at \$16 and the Netgear GS105 which is priced at \$28

	1 2 3 4 5 5V ==		NETGEAR Gental 1000M 100M 1
	GWN7700	TP Link TL-SG1005D	Netgear GS105
Gigabit Ports	5x 10/100/1000 RJ45 Ports	5x 10/100/1000 RJ45 Ports	5
Enclosure Case	Plastic	Plastic	Metal
Connecting Port	Plastic		
LED Indicators	Per Port: Link/Activity/Speed Green Per Device: Power Green	Per port: Link/Activity Per Device: Power	Per Port: Speed/Link/Activity Per Device: Power
Mac Address Table	2K	8K	2K
Switching Capacity	10Gbps	10Gbps	10Gbps
Jumbo Frame	9KB	15KB	9KB
Power Adapter	External 5V/0.6A	External 9VDC/0.6A	External 12V/0.5A
Max Power Consumption	1.7W	2.4W	2.7W
Green Technology	Yes - reduced power consumption	Yes - reduced power consumption	Yes - reduced power consumption
Fan	Fanless	Fanless	Fanless
QoS	Yes	No	Yes
Mounting	Desktop/Wall-Mount	Desktop/Wall-Mount	Desktop/Wall-Mount
Dimensions (L x W x H)	120 x 65 x 24.5mm	140 x 88 x 23mm	94 x 100 x 27mm
Compliance	FCC, CE, RCM, IC, UKCA	FCC, CE, RoHS	FCC, CE, RCM, VCCI, ICES-003
List Price	\$12	\$16	\$28