

GWN7701 vs. Industry Competition



Quality of Service

The GWN7701 and Netgear GS108 are equipped with QoS whereas the TP-Link TL-SG1008D and Tenda SG108 do not have QoS thereby compromising the quality and reliability of these products as compared to the GWN77001 and Netgear GS108



List Price of Product

The GWN7701 is the most cost effective model as compared to the TP-Link TL-SG1008D, Tenda SG108 and the Netgear GS105 even though the features are fairly similar indicating that the GWN7701 provides the most value for money. The list price of GWN7700 is \$19.5 as compared to the TP-Link TL-SG1008D which is priced at \$25, the Tenda SG108 which is priced at \$28 and the Netgear GS108 which is priced at \$36

	 GWN7701	 TP Link TL-SG1008D	 Tenda SG108	 Netgear GS108
Gigabit Ports	8x 10/100/1000 RJ45 Ports	8x 10/100/1000 RJ45 Ports	8*10/100/1000 Base-T Ethernet ports(Auto MDI/MDIX)	8x 1G Ethernet Ports
Enclosure Case	Plastic	Plastic	Plastic	Metal
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	Per Port: Speed/Link/Activity Per Device: Power
Mac Address Table	8K	4K	4K	4K
Switching Capacity	16Gbps	16Gbps	16Gbps	16 Gbps
Jumbo Frame	9KB	15KB	9KB	9KB
Power Adapter	External 5V/0.6A	External 9VDC/0.6A	External 12V/0.5A	External 12V/0.5A
Max Power Consumption	2.7W	4.6W	4W	4.92W
Green Technology	Yes - reduced power consumption	Yes - reduced power consumption	Yes - reduced power consumption	Yes - reduced power consumption
Fan	Fanless	Fanless	Fanless	Fanless
QoS	Yes	No	No	Yes
Mounting	Desktop/Wall-Mount	Desktop/Wall-Mount	Desktop/Wall-Mount	Desktop/Wall-Mount
Dimensions (L x W x H)	164 x 80 x 30mm	180 x 90 x 26mm	124 x 59 x 23mm	158 x 102 x 27mm
Compliance	FCC, CE, RCM, IC, UKCA	FCC, CE, RoHS	FCC, CE, RoHS	CE, CSA, UL Listed
List Price	\$19.5	\$25	\$28	\$36