

# Unmanaged 2.5 Multi-Gigabit Network Switches

## GWN7700M Series

The GWN7700M series are unmanaged multi-Gigabit network switches that provide high-speed network connectivity up to 2.5Gbps to home offices and small-to-medium businesses. These 6 and 9-port multi-Gigabit switches support fast Ethernet, 1-Gigabit and 2.5-Gigabit network speeds while including 1 SFP+ Gigabit fiber port that provides 1-Gigabit or 10-Gigabit high-speed uplink connectivity to your network. The GWN7700M and GWN77001M require no configuration or installation, are desktop and wall-mountable, and provide auto MDI/MDIX to eliminate the need for crossover cables. They support auto negotiation on each port to recognize the speeds of 100/1000/2500Mbps network devices and intelligently adjust for compatibility and optimal performance. The plug-and-play GWN7700M and GWN7701M are the ideal unmanaged network switches for home offices and small-to-medium businesses that require high-speed, multi-Gigabit connectivity.



**2.5 Gigabit**

5 and 8 Multi-Gigabit Copper Ports provide 100/1000/2500Mbps connectivity



One SFP+ Fiber Port with 1 Gigabit or 10-Gigabit connectivity



LED Indicators;  
Per port: Link/Activity/Speed  
Per device: Power



Auto MDI/MDIX crossover for all ports



Whisper Quiet: fanless



Broadcast/Multicast/Unicast Storm Control (fixed to 100Mbps) to monitor traffic levels





Green technology reduces power consumption



QoS - Supports Default Strict Priority when present

# GWN7700M - GWN7701M

	 <b>GWN7700M</b>	 <b>GWN7701M</b>
<b>Gigabit Ports</b>	5	8
<b>Enclosure</b>	Metal	
<b>Mounting</b>	Desktop/ Wall-Mount	
<b>Standards and Protocols</b>	IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3bz(2.5GBASE-T), IEEE 802.3x, IEEE 802.1p, IEEE 802.1x, IEEE 802.3ae, IEEE 802.3aq	
<b>Port Features</b>	5× 100/1000/2500Mbps RJ45 Ports 1× SFP+ Fiber Port AUTO Negotiation AUTO MDI/MDIX	8× 100/1000/2500Mbps RJ45 Ports 1× SFP+ Fiber Port AUTO Negotiation AUTO MDI/MDIX
<b>Network Media</b>	2.5GBase-T / 1000Base-T / 100Base-TX / 10 Base-Te, Half/Full-Duplex	2.5GBase-T / 1000Base-T / 100Base-TX/10Base-Te (Half-Duplex only supported in 10/100M mode on port 4-8 )
<b>LED Indicators</b>	Per port: Link/Activity Green Per device: Power Green	
<b>Mac Address Table</b>	4K	
<b>Switching Capacity</b>	45Gbps	60Gbps
<b>Jumbo Frame</b>	9KB	
<b>Advanced Features</b>	Mac Address Auto-Learning And Auto-Aging IEEE 802.3x Flow Control IEEE 802.3az (Energy Efficient Ethernet) 802.1p/DSCP QoS IGMP: •IGMP Fast-Leave •IGMP Snoop •Route Port Autolearn •Query Refresh Member Port	
<b>Power Adapter</b>	External 12V/1A	
<b>Max Power Consumption by Base System</b>	7.0W	9.7W
<b>Environmental</b>	Operating Temperature: 0 to 40 °C (32 to 104 °F) Storage Temperature: -40 to 70 °C (-40 to 158 °F) Operating Humidity: 10% to 90% Non-condensing Storage Humidity: 5% to 90% Non-condensing	
<b>Dimensions (L x W x H)</b>	Unit: 145 x 80 x 27mm Package: 255 x 110 x 53mm	Unit: 190 x 100 x 28mm Package: 300 x 130 x 53mm
<b>Weight</b>	Unit: 0.3KG Entire Package: 0.52KG	Unit Weight: 0.52KG Entire Package: 0.77KG
<b>Package Compliance</b>	1x Switch, 1x Power Adapter, 1x QIG FCC, CE, RCM, IC, UKCA	