



### Expanding Wired Connectivity for SOHO Networks

NETGEAR Home Ethernet Switches provide an easy, reliable, and affordable way to expand your network connections in homes and small offices.

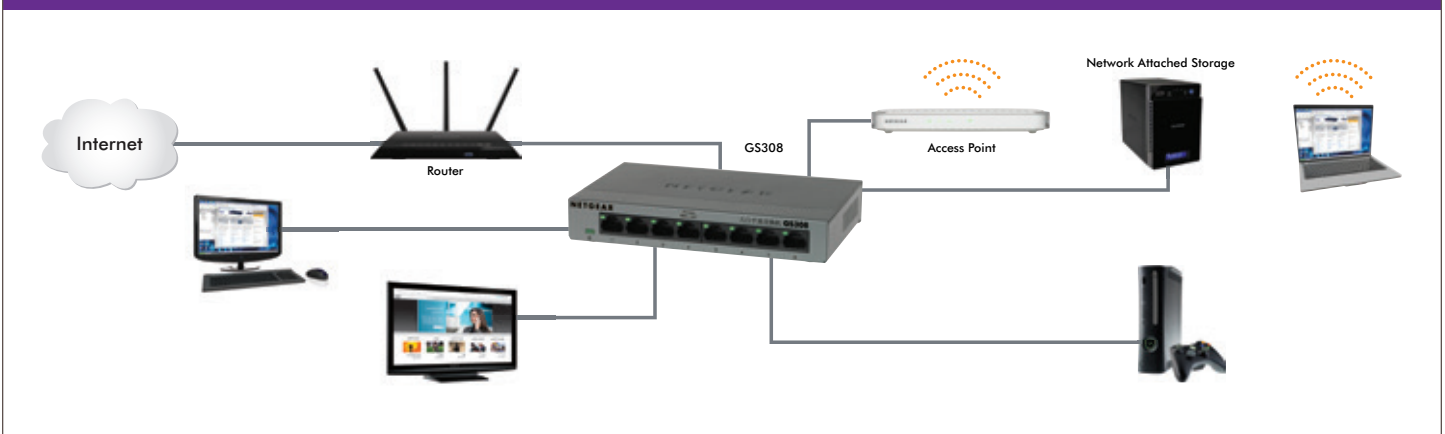
- Auto-MDI/MDIX eliminates the need for crossover cables
- LED indicators for ease of use
- Energy-efficient technology for power savings
- Fan-less design for quiet operation
- Auto-negotiation for automatic connection at the highest common speed between switch and an end device
- Non-blocking switching architecture for maximum throughput at wire speed

### Ideal for Home Networks

- Plug-and-play
- High-performance metal case
- LED on each port
- Wall mountable



### SMALL OFFICE/HOME OFFICE NETWORK DIAGRAM



FEATURES	FS305	FS308	GS305	GS308
<b>10/100Mbps PORTS</b>	5	8		
<b>10/100/1000Mbps PORTS</b>			5	8
<b>ENCLOSURE</b>	Metal	Metal	Metal	Metal
<b>PERFORMANCE:</b> Bandwidth Buffer Memory Jumbo Frames	1Gbps 384Kbits 2048 bytes	1.6Gbps 768Kbits 2048 bytes	10Gbps 1Mbit 9216 bytes	16Gbps 1Mbit 9216 bytes
<b>ENERGY EFFICIENCY:</b> Auto Power Down Short Cable Detection DC Input Power Consumption (Max and Standby) On/Off Switch Heat Dissipation (Max and Standby)	●  5V/0.7A 1.8W/0.7W 6.14 BTU/2.39 BTU	●  5V/0.7A 2.3W/1.2W 7.85 BTU/4.10 BTU	● ● 5V/0.7A 2.34W/0.45W 7.99 BTU/1.53 BTU	● ● 12V/0.5A 3.52W/0.57W ● 12.01 BTU/1.95 BTU
<b>ENERGY EFFICIENT ETHERNET (IEEE 802.3az)</b>	●	●	●	●
<b>PORT LEDS</b>	●	●	●	●
<b>ADDRESS TABLE SIZE</b>	2K	2K	2K	8K
<b>PHYSICAL SPECIFICATIONS:</b> Width x Depth x Height Weight	102 x 94 x 26 mm 0.24 kg	158 x 102 x 26 mm 0.36 kg	102 x 94 x 26 mm 0.24 kg	158 x 102 x 26 mm 0.38 kg
<b>ENVIRONMENT:</b> Operating Temperature Storage Temperature Operating Humidity Storage Humidity	0 ~ 40° C -20 ~ 70° C 90% maximum relative humidity, non-condensing 10% to 95% relative humidity			

### WARRANTY

- U.S., Canada: NETGEAR 2-year warranty
- China: NETGEAR 1-year warranty
- Rest of world: NETGEAR 3-year warranty

### STANDARDS

- 802.3ab 1000BASE-T Gigabit Ethernet†
- 802.3u 100BASE-TX Fast Ethernet
- 802.3i 10BASE-T Ethernet IEEE
- 802.3az Energy Efficient Ethernet
- 802.3x flow control



This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorized reseller.

\*24/7 basic technical phone support provided for 90 days from purchase date when purchased from a NETGEAR authorized reseller.

Actual SKU availability may vary per region. Please check the latest website for latest update.

† Applies to models GS305, and GS308 only.

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