



Expanding Wired Connectivity for Home/Office Networks

The NETGEAR 200 Series Unmanaged Switches provide easy and affordable network connectivity to home and small offices. They are easy to use and reliable. With these plug-and-play switches, you can expand your network connections to multiple devices instantly. The 200 Series also supports the efficient use of energy, helping you save power and money.

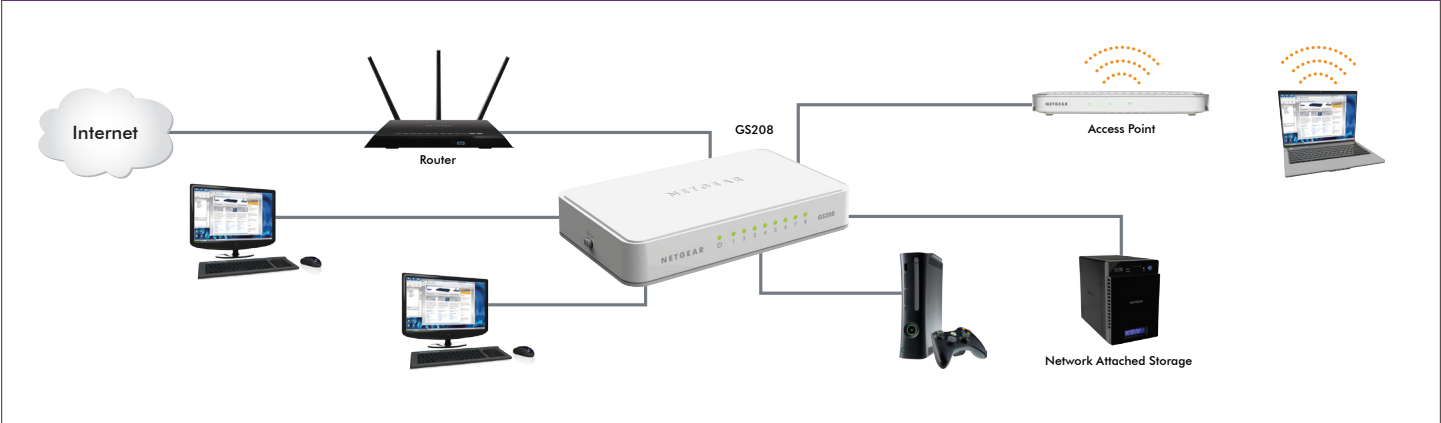
- Fast Ethernet or Gigabit Ethernet connectivity
- Auto-MDI/MDIX eliminates the need for crossover cables
- Energy-efficient technology for power savings
- Auto-negotiation for automatic connection at the highest common speed between switch and an end device
- Non-blocking switching architecture for maximum throughput at wire speed

Ideal for Home Networks

- Plug-and-play
- Fanless for silent operation
- Compact design
- LED indicators for ease of use



HOME/OFFICE NETWORK DIAGRAM



FEATURES	FS205	FS208	GS205	GS208
10/100Mbps PORTS	5	8		
10/100/1000Mbps PORTS			5	8
ENCLOSURE	Plastic	Plastic	Plastic	Plastic
CONNECTOR TYPE	Plastic	Plastic	Plastic	Plastic
PERFORMANCE:				
Bandwidth	1Gbps	1.6Gbps	10Gbps	16Gbps
Buffer Memory	384Kbits	768Kbits	1Mbit	1Mbit
Jumbo Frames	2048 bytes	2048 bytes	9216 bytes	9216 bytes
ENERGY EFFICIENCY:				
Energy Efficient Ethernet (IEEE 802.3az)	●	●	●	●
Auto Power Down	●	●	●	●
Short Cable Detection			●	●
DC Input	5V/0.7A	5V/0.7A	5V/0.7A	12V/0.5A
Power Consumption (Max and Standby)	1.8W/0.7W	2.3W/1.2W	2.34W/0.45W	3.52W/0.57W
Power On/Off Switch				●
Heat Dissipation (Max and Standby)	6.14 BTU/2.39 BTU	7.85 BTU/4.10 BTU	7.99 BTU/1.53 BTU	12.01 BTU/1.95 BTU
PORT LED	Power, Link/Activity	Power, Link/Activity	Power, Link/Activity	Power, Link/Activity
ADDRESS TABLE SIZE	2K	2K	2K	8K
PHYSICAL SPECIFICATIONS:				
Width x Depth x Height	110 x 71 x 26 mm	152 x 93 x 26 mm	110 x 71 x 23 mm	152 x 92 x 26 mm
Weight	0.09 kg	0.16 kg	0.1 kg	0.19 kg
ENVIRONMENT:	Operating Temperature: 0 ~ 40°C Storage Temperature: -20 ~ 70°C Operating Humidity: 90% maximum relative humidity, non-condensing Storage Humidity: 5% to 95% relative humidity			

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
- 802.3 CSMA/CD
- 802.1P QoS**

WARRANTY*

- All except EMEA: 1-year warranty
- EMEA: 2-year warranty



FS205



FS208



GS205



GS208

Actual SKU availability may vary per region. Please check the local website for product availability.

* This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorized reseller, and modifications to product may void the warranty; see <http://www.netgear.com/about/warranty/> for details. 24/7 basic technical support provided for 90 days from purchase date when purchased from a NETGEAR authorized reseller.

** Applies to models GS205 and GS208 only.

† NETGEAR #1 in US Market Share according to NPD data for Unmanaged and Web/Smart Switches, April 2015.

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