## **NETGEAR®**

### **SOHO Ethernet Switches**

Data Sheet

200 Series



# Expanding Wired Connectivity for SOHO Networks

- · Fast Ethernet or Gigabit Ethernet connectivity
- Power savings with energy-efficient technology
- No need for crossover cables with auto-MDI/MDIX
- Maximum throughput at wire speed with non-blocking switching architecture
- Auto-negotiation for automatic connection at the highest common speed between switch and an end device
- Fan-less design for quiet operation

#### Overview

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.



SOHO NETWORK DIAGRAM

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FEATURES	FS205	FS208	GS205	GS208
10/100Mbps PORTS	5	8		
10/100/1000Mbps PORTS			5	8
ENCLOSURE	Plastic	Plastic	Plastic	Plastic
GREEN ETHERNET WITH POWER SAVINGS	•	•	•	•
ENERGY EFFICIENT ETHERNET (IEEE 802.3az)	•		•	•
MEMORY BUFFER	384 Kbits	768 Kbits	1024 Kbits	1536 Kbits
ADDRESS TABLE SIZE	2K	1K	4K	4K
PHYSICAL SPECIFICATION: Width x Depth x Height Weight	110 x 71 x 26 mm 0.1Kg	152 x 93 x 26 mm 0.17Kg	114 x 86 x 26 mm 0.12Kg	152 x 93 x 26 mm 0.19Kg
OPERATING TEMPERATURE	0 ~ 40° C	0 ~ 40° C	0 ~ 40° C	0 ~ 40° C

### WARRANTY

• Warranty localized to country of sale

#### **STANDARDS**

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













GS208

This product is packaged with a limited warranty, the acceptance of which is a condition of sale. Basic technical support provided for 90 days from date of purchase,

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<sup>&</sup>lt;sup>†</sup> Applies to models GS205 and GS208 only.

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