NETGEAR®

SOHO Ethernet Switches

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 300 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 300 series also supports the efficient use of energy, helping you save power and money.

SOHO NETWORK DIAGRAM

SOHO Ethernet Switches

FEATURES	FS305	FS308	GS308
10/100Mbps PORTS	5	8	
10/100/1000Mbps PORTS			8
ENCLOSURE	Metal	Metal	Metal
GREEN ETHERNET WITH POWER SAVINGS	●	●	●
ENERGY EFFICIENT ETHERNET (IEEE 802.3az)	●		●
PORT LEDS	●	●	●
MEMORY BUFFER	384 Kbits	768 Kbits	1536 Kbits
ADDRESS TABLE SIZE	2K	1K	4K
PHYSICAL SPECIFICATION: Width x Depth x Height Weight	102 x 94 x 26 mm 0.24Kg	158 x 102 x 26 mm 0.44Kg	158 x 102 x 26 mm 0.4Kg
OPERATING TEMPERATURE	0 ~ 40° C	0 ~ 40° C	0 ~ 40° C

WARRANTY

• Warranty localized to country of sale
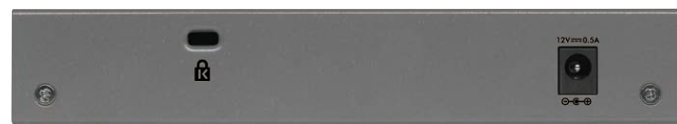
STANDARDS

• 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

Supports Windows® 8

Mac

FS305

FS308

GS308

NETGEAR, Inc. 350 E. Plumeria Drive, San Jose, CA 95134-1911 USA, 1-888-NETGEAR (638-4327), E-mail: info@NETGEAR.com, www.NETGEAR.com   D-300 UMSSeries-1