

Cod. Articolo 52.075  
GS105GE - 0606449029673 - NETGEAR

SWITCH 5P LAN GIGABIT NETGEAR GS105GE L2  
DESKTOP METAL CASE -GARANZIA A VITA-



### Network Ports

- 5 auto-speed sensing UTP ports

### Forwarding Mode

- Store-and-Forward
- 256K On-Chip Packet Buffering

### Performance

- **Bandwidth:** 10 Gbps (non-blocking)
- **Forward Rate (10 Mbps port):** 14,800 packets/sec
- **Forward Rate (100 Mbps port):** 148,000 packets/sec
- **Forward Rate (1000 Mbps port):** 1,480,000 packets/sec
- **Network Latency (100 to 100 Mbps):** 20  $\mu$ s (max)
- **Network Latency (1000 to 1000 Mbps):** 10  $\mu$ s (max)
- **Queue Buffer Memory:** 12 kbytes per port
- **MAC address database:** 8,000
- **Mean Time Between Failure (MTBF):** 87,600 hours (~10 years)

### Status LEDs

- Power, Collision, Activity, and Duplex indicators for each port, Link and Speed indicators built into each RJ-45 port

### AC Power

- 14.4 W
- 12VAC, 1.2A

### Physical Specifications

- **Dimensions (w x d x h):** 158 x 105 x 25 mm
- **Weight:** 0.49 kg

### Environmental Specifications

- **Operating Temperature:** 0 to 40° C (32 to 104° F)

- **Operating Humidity:** 10 to 90% noncondensing

#### **Storage Specifications**

- -20 to 70° C (-4 to 158° F)
- 10 to 95% Relative Humidity

#### **Standards Compliance**

- IEEE 802.3i 10BASE-T Ethernet
- IEEE 802.3u 100BASE-TX Fast Ethernet
- IEEE 802.3z 1000BASE-T Gigabit Ethernet
- Windows®, MAC OS, NetWare®, Linux®

#### **Safety Agency Approvals**

- UL (UL 60950), CUL, C-Tick, CE Mark, TUV licensed (EN 60950)

#### **Emissions**

- FCC Class A and VCCI Class A, CE Class A, MIC

#### **Warranty**

- **Switch:** NETGEAR 5 year warranty
- **Power adapter:** NETGEAR 2 year warranty

#### **System Requirements**

- UTP Category 5 cables or better
- Network card for each PC or server (e.g. GA302T)

#### **Package Contents**

- 5-port 10/100/1000 Mbps Gigabit Ethernet Switch GS105
- Wall-mount kit
- Power adapter
- Installation guide
- Warranty & Support information card

#### **NETGEAR Related Products**

- GA302T Copper Gigabit PCI Adapter
- GA622T Copper Gigabit Ethernet Adapter
- GS108 8-port 10/100/1000 Mbps Gigabit Ethernet Switch