NETGEAR®

SOHO Ethernet Switches

Data Sheet

600 Series



Features

- Fast Ethernet switches link multiple devices with a fast auto-switching Ethernet connection
- Gigabit Ethernet switches connect multiple devices, delivering speeds up to 10x faster than Fast Ethernet[†]
- Plug-and-play technology
- · Single color LEDs monitor link and activity
- Supports Fast and Gigabit Ethernet devices with automatic speed-sensing and AutoUplink™ technology
- Supports Windows® and Macintosh® platforms

Wrap-around Mirror Finish

With its distinctive reflective surface, the GS605
 & GS608 blend seamlessly into any environment

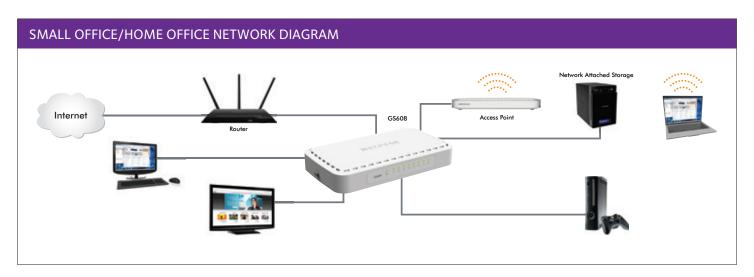


Ideal for Small Office & Home Networks

- Instant Internet connectivity
- · Stylish design
- · Reliable performance
- Wall mountable

NETGEAR Green

- Auto power-down mode saves energy when port is unused
- Auto Green mode detects cable length and adjusts power usage to save energy
- Packaging manufactured with at least 80% recycled materials



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SOHO Gigabit Ethernet Switches

Data Sheet

600 Series

FEATURES	FS605	FS608	GS605	GS608
10/100/1000Mbps PORTS	5	8	5	8
ENCLOSURE	Plastic	Plastic	Plastic	Plastic
PERFORMANCE: Bandwidth Buffer Memory Jumbo Frames	1Gbps 384Kbits 2048 bytes	1.6Gbps 768Kbits 2048 bytes	10Gbps 1Mbit 9216 bytes	16Gbps 1Mbit 9216 bytes
ENERGY EFFICIENCY: 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
ENERGY EFFICIENT ETHERNET (IEEE 802.3az)			•	•
PORT LEDS	•	•	•	•
ADDRESS TABLE SIZE	2K	2K	2K	8K
PHYSICAL SPECIFICATIONS: Width x Depth x Height Weight	118 x 72 x 30 mm 0.09 kg	165 x 94 x 30 mm 0.15 kg	118 x 72 x 30 mm 0.1 kg	158 x 102 x 26 mm 0.2 kg
ENVIRONMENT: 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

- China: NETGEAR 1-year warranty
- U.S., Canada & rest of world: NETGEAR 2-year warranty

STANDARDS

- IEEE 802.3i 10BASE-T Ethernet
- IEEE 802.3u 100BASE-TX Fast Ethernet
- IEEE 802.3ab 1000BASE-T Gigabit Ethernet[†]
- IEEE 802.3az Energy Efficient Ethernet
- Honors IEEE 802.1p and DSCP priority tags
- · Jumbo Frame Support (up to 9216 bytes)



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.

†Applies to models GS605, and GS608 only.

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

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