

5-port and 8-port 10/100 Fast Ethernet Switches

FS605v3, FS608v3

Data Sheet



The FS600 Series delivers maximum performance to your home network

- Links up to 5 or 8 PCs or peripherals to your Ethernet network
- Connects network devices at 10 or 100 Mbps
- Plug-and-play installation delivers ease of use
- · Silently runs without a fan

Features

- 5- or 8-port Fast Ethernet switch instantly expands your network
- Link up to 5 or 8 PC or Ethernet devices with a fast, auto-switching Ethernet connection
- Supports Windows® and Macintosh® platforms at speeds of up to 10 or 100 Mbps over Ethernet cables[†]
- Every port automatically senses the right speed and full/half duplex mode
- AutoUplink™ technology adjusts for two major types of connection cables
- Embedded plug-and-play technology—simply turn it on and it works
- Sleek, compact design

Key Applications

- Multiple PCs connecting to the Internet
- Multiple applications running simultaneously—downloads, voice, music, VoIP
- Multiplayer gaming over the home network
- Multimedia/video streaming within the home
- Networked or shared storage/large file sharing

Features	5-port Ethernet Switch 10/100 Mbps (FS605)	8-port Ethernet Switch 10/100 Mbps (FS608)	5-port Gigabit Ethernet Switch 10/100/1000 Mbps (GS605)	8-port Gigabit Ethernet Switch 10/100/1000 Mbps (GS608)
Performance	1 Gbps	1.6 Gbps	10 Gbps	16 Gbps
Operating System	Windows MAC® OS NetWare® Linux®	Windows MAC® OS NetWare® Linux®	Windows MAC® OS NetWare® Linux®	Windows MAC® OS NetWare® Linux®
Physical Dimensions (h x w x d)	28.5x147x96.7 mm 1.12x5.79x3.81 in	28.5x171x113.2 mm 1.12x6.73x4.46 in	28.6x147x95.7 mm 1.1x5.8x3.8 in	31x177x117 mm 1.2x7x4.6 in
Warranty	3 year	3 year	2 year	2 year



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System Requirements

- UTP Cat 3 (10 Mbps), Cat 5 (100 Mbps)
- Network card for each PC
- Network software (i.e. Windows®, Mac® OS, Linux®)

Physical Specifications

- Dimensions:
- FS605: 147 x 96.7 x 28.5 mm (5.79 x 3.81 x 1.12 in)
- FS608: 171 x 113.2 x 28.5 mm (6.73 x 4.46 x 1.12 in)
- Weight: FS605: 0.192 kg (0.424 lb)
 FS608: 0.278 kg (0.614 lb)

Power Consumption:

Maximum power consumption 7.5W
 DC operating voltage 7.5V at 1A input

Network Ports

 5 auto-speed sensing 10/100 Mbps ports; Auto Uplink™ (MDI-MDIX) for connection to other hubs and switches without special cables

Standards Compliance

- IEEE 802.3i 10BASE-T Ethernet
- IEEE 802.3u 100BASE-TX Fast Ethernet
- IEEE 802.3x Flow Control
- Compatible with Microsoft® Windows®, Mac® OS, NetWare®, Linux®

LED Interfaces

- System power
- Link, speed and activity indicators for each port

Safety Agency Approvals for Power Adapter

- C-Tick, CE mark

Environmental Specifications

- Operating temperature: 0° to 40°C (32° to 104°F)
- Operating relative humidity: 10%-90% non-condensing

Emissions Compliance

 CE mark, commercial FCC Part 15 Class B, VCCI Class B, C-Tick, EN 55022, CISPR 22

Warranty

- NETGEAR 3-year Warranty

Package Contents

- 5- or 8-port 10/100 Mbps Fast Ethernet Switch (FS605v3 or FS608v3)
- AC power adapter
- Vertical stand
- Installation guide
- Warranty/support information card

NETGEAR®

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*Free basic installation support provided for 90 days from date of purchase. Advanced product features and configurations are not included in free basic installation support; optional premium support available.

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