

Stackable

for high-speed expandability



10/100 Mbps Stacking Fast Ethernet Switch

FS524S

NETGEAR's FS524S Stackable Switch connects multiple PCs together with web, print, file, and e-mail servers, as well as routers. The 2 dedicated stacking ports on the back of each switch allow you full use of the 24 Fast Ethernet ports on the front. You can grow your network up to 96 users with additional switches, using a robust backbone bandwidth of up to 4000 Mbps.

POWERFUL

Stacking 4 Gigabit connection gives 24-10/100 ports high-performance data transfer and eliminates bottlenecks between switches

COST-EFFECTIVE

Gives you the same throughput you'd get with a more expensive 24+2 copper gigabit switch, but for much less money. With the FS524S, you can expand your network without paying for extras—the stacking port is built-in and the stacking cable is included.

EXPANDABLE

Provides connectivity for up to 4 switches, enabling your network to support as many as 96 users and allowing for incremental network growth as your budget allows.

SELF-HEALING

If one box in a stack fails, the others continue to communicate.

HASSLE-FREE

Everything for stacking is included and installation is easy—it's Plug and Play.



Help is there when you need it!

NETGEAR provides free, 24x7

telephone and e-mail technical

support in English, with selected

local language support during

office hours.

www.NETGEAR.com

NETGEAR™

NETGEAR Inc.
4500 Great America Parkway
Santa Clara, CA 95054
USA

Phone: 1-888-NETGEAR
E-mail: support@NETGEAR.com
www.NETGEAR.com

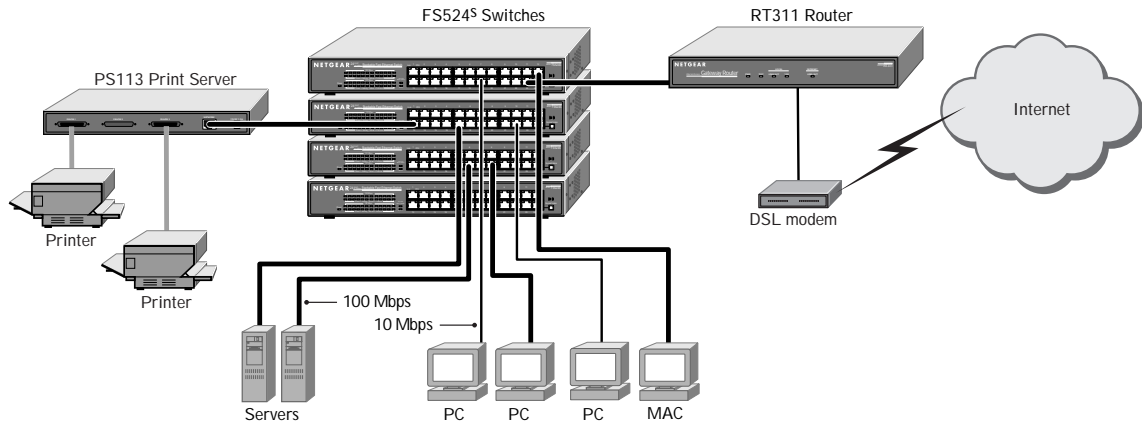
In-Country Phone Support

(24x7 phone support in English, local language support during office hours.)

Australia	1800-787-638	Korea	00308-11-0319
Austria	00800-06384327 (00800-0-NETGEAR)	Netherlands	0800-023-0981
Denmark	808-82179	New Zealand	00800-1233-4566
Canada	1-888-NETGEAR	Norway	800-12041
Finland	0800-111-036	Singapore	001-800-1233-4566
France	0800-77-17-53	Sweden	0200-298-298
Germany	00800-06384327 (00800-0-NETGEAR)	Switzerland	00800-0638-4327 (00800-0-NETGEAR)
Hong Kong	001-800-1233-4566	United Kingdom	020-7216-0014
Japan	0120-66-5402	United States	1-888-NETGEAR
		All Other Countries	+1 801-236-8499

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TECHNICAL SPECIFICATIONS

Standards Compliance

IEEE 802.3i 10BASE-T Ethernet
IEEE 802.3u 100BASE-TX Fast Ethernet
IEEE 802.3x Flow Control

Network ports

Twenty-four 10 or 100 Mbps Ethernet
RJ-45 ports

Stacking ports

Two 2 Gbps rear panel stacking ports
for connecting additional switches

AC Power

Auto-sensing 100 to 240V, 50/60 Hz
Localized power cord for North America,
Japan, UK, Europe, Australia

Weight

2.3 kg (5.0 lbs)

Dimensions

W 330 mm (13")
D 207 mm (8")
H 43 mm (1.7")

Environmental Specifications

Operating temperature: 0 and 40° C
Operating humidity: 90% maximum relative
humidity, noncondensing

Electromagnetic Compliance

FCC Part 15 A
CE EN 55022
C-Tick
VCCI A

Safety Agency Approvals

UL, cUL
CSA
CE
T-Mark
TUV

Warranty

Switch: 5 years
Power supply: 1 year

PACKAGE CONTENTS

Model FS524S switch
Stacking cable
Rack-mount kit
Self-adhesive foot pads
Power cord
User guide
Warranty & Registration Cards
Support Information Card

SYSTEM REQUIREMENTS

Category 5 network cables
Network card for each PC
Network software (e.g., Windows)



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D-FS524S-001

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