

NETGEAR's Dual Speed hubs— highly capable and very compact

10/100 Mbps Dual Speed Hub

DS104 DS106 DS108 DS116

NETGEAR's DS100 Series 10/100 Mbps Dual Speed Stackable Hubs connect PCs to share e-mail, Internet access, printers, and files. Their exceptional adaptability enables you to mix and match 10 and 100 Mbps PCs, servers, and peripherals on the same network with ease and without any configuration required. Every hub in the DS100 family offers multiple capabilities in a very compact and affordable unit, particularly designed for small business use.

ALERT

Auto-sensing dual-speed ports individually sense and adjust to run at 10 or 100 Mbps, allowing you to upgrade your network speed effortlessly.

SELF-RELIANT

Every port automatically operates at the proper speed, while the built-in 10 to 100 Mbps bridge automatically discovers where each user is and filters or forwards traffic accordingly.

EXPLICIT

Network ports with built-in LEDs provide clear and intuitive status for instant feedback on hub connections and of network activity.

MIX & MATCH

All devices on the same network—whether connected at 10 Mbps or 100 Mbps—operate at maximum performance.

NEAT

Compact metal case design gives you an uncluttered desktop and enables wall-mount installation.

DS104/DS108 shown

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.

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In Country Phone Support

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

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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)
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TECHNICAL SPECIFICATIONS

DS104

Network Ports

4 RJ-45 ports

Dimensions

W 158 mm (6.2")

D 101 mm (4.0")

H 27 mm (1.1")

Weight

0.4 kg (.87 lb)

AC Power

10 W

DS106

6 RJ-45 ports

W 235 mm (9.3")

D 101 mm (4.0")

H 27 mm (1.1")

0.58 kg (1.3 lb)

12 W

DS108

8 RJ-45 ports

W 235 mm (9.3")

D 101 mm (4.0")

H 27 mm (1.01")

0.74 kg (1.7 lb)

13 W

DS116

16 RJ-45 ports

W 286 mm (11.3")

D 101 mm (4.0")

H 27 mm (1.1")

0.9 kg (2.0 lb)

18 W

Standards Compliance

IEEE 802.3i 10BASE-T Ethernet

IEEE 802.3u 100BASE-TX Fast Ethernet

Built-in 10-to-100 Mbps bridge

Compatible with all popular network software, including Windows®, NetWare, and Unix

Status LEDs

Unit: power

10 Mbps segment

100 Mbps segment

Per network port: 10 or 100 Mbps operations link, receive data

Power Adapter

12VDC 1.2A (DS104/106/108)

5VDC 5.0A (DS116)

Localized plug for North America, Japan, UK, Europe, Australia

Environmental Specifications

Operating temperature: 0 to 40° C

Operating humidity: 90% maximum relative humidity, noncondensing

Electromagnetic Compliance

CE mark, commercial

FCC Part 15 Class A

EN 55 022 (CISPR 22), Class A

VCCI Class A

C-Tick

Safety Agency Approvals

(power adapter)

UL listed (UL 1950), cUL

TUV licensed (EN 60 950)

T-Mark

Warranty

Hub: 5 years

AC adapter: 2 years

PACKAGE CONTENTS

Dual speed hub

2-piece power switcher and cord

Wall-mount kit

User guide and Warranty card