# Ethernet hubs from NETGEAR

simple, affordable, and reliable



# **10BASE-T** Ethernet Hubs

# EN104 EN108 EN116 EN104<sup>TP</sup> EN106<sup>TP</sup> EN108<sup>TP</sup>

**NETGEAR**'s EN100 Series Ethernet hubs connect your PCs for the important functions you need—file, print, resource, and Internet access sharing, e-mail communications, and multi-user network gaming. Flexible, straightforward and cost-effective, these hubs deliver an extraordinary value for users seeking a highly dependable and easy-to-use connectivity solution.

## **POTENT**

Effectively provides data exchange, resource sharing, and client/server or peer-to-peer applications solutions with simple UTP (unshielded twisted-pair) wiring.

# **ACCOMMODATING**

Links to other networks using thin coaxial cables connected to the BNC port, or by using other cabling with appropriate external AUI transceivers for great backbone support.

## **EXPANDABLE**

Push-button uplink port simplifies cascading with other hubs for network expansion using standard UTP cables.

# PROTECTED

Limited lifetime warranty assures you of long-term peace of mind.

# COMPACT

Slim, sturdy, metal case design means these hubs fit in almost anywhere without cluttering your workspace. Desktop and wall-mount kits are included.

# EASY

Installation is just Plug and Play. LEDs are integrated in the network ports, which simplifies installation even more, and makes network monitoring a breeze.



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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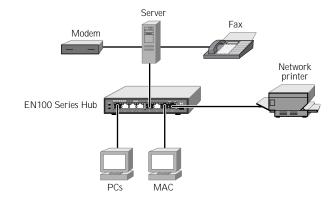
Korea Netherlands New Zealand Norway Singapore Sweden Switzerland United Kingdom **United States** 

All Other Countries

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#### TECHNICAL SPECIFICATIONS

Japan

EN104/EN104 <sup>TP</sup>	EN106 <sup>TP</sup>	EN108/EN108 <sup>TP</sup>	EN116
10BASE-T Ports:	6	8	16
Dimensions	·		10
W 94 mm (3.7")	W 158 mm (6.2")	W 158 mm (6.2")	W 286 mm (11.3")
D 101 mm (4.0")	D 101 mm (4.0")	D 101 mm (4.0")	D 101 mm (4.0")
H 28 mm (1.1")	H 28 mm (1.1")	H 28 mm (1.1")	H 28 mm (1.1")
Weight			
0.34 kg (0.74 lbs)	0.53 kg (1.17 lbs)	0.53 kg (1.17 lbs)	0.89 kg (1.97 lbs)
Power Adapter			
7.5VDC 1A/47 to 63Hz	7.5VDC 1A/47 to 63Hz	12VDC 1.2A/47 to 63Hz	12VDC 1.2A/47 to 63Hz
Max AC Power	- a.w	47 = 11/10 7 117	
11 W/5.9 W	7.3 W	16.5 W/8.6 W	20.5 W
AUI/BNC Port			
BNC/None	None	AUI and BNC/None	AUI and BNC

## AC Voltage

Plug localized for country of sale only in North America, Japan, UK, Europe or Australia

## Standards Compliance

IEEE 802.3i 10BASE-T, 10BASE-2, 10BASE-5 10 Mbps Ethernet Windows, Macintosh, Novell NetWare, Lantastic

#### Status LEDs

Unit: power, collision; Per 10BASE-T port: Link, Rx AUI port: Active, Rx; BNC port: Active, Rx

## **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

## **Electromagnetic Susceptibility**

CE Mark, commercial

# Safety Agency Approvals (power adapter)

UL listed (UL 1950), cUL

T-Mark

TUV licensed (EN 60 950)

# Warranty

Hub: Lifetime

Power adapter: 3 years

# PACKAGE CONTENTS

Hub

AC power adapter Installation manual

BNC "T" connector and terminator

(EN104/108/116) Wall mount kit Warranty card







