

Powerful ISDN Internet Connection for Multiple PCs



10/100 Mbps Remote Access ISDN Router

RT338

NETGEAR's RT338 ISDN Router provides your network with reliable, high-speed Internet and remote access, plus LAN-to-LAN intranet connectivity, utilizing only one phone line. This fast, 10/100 router increases the efficiency of all your Internet work. Traditional modems rarely achieve full speed due to their dependence on phone line quality. But the reliable RT338 uses ISDN's pure digital, 128 Kbps network to achieve maximum speed with every connection.

Caller ID signaling is present in the RT338's two built-in phone jacks so you can use a standard external caller ID box on your network. Installation and monitoring is easy. Using **NETGEAR**'s built-in configuration manager, your system will be hard at work in no time!

DYNAMIC

Provides multiple PC, ISDN connectivity for maximum speed Internet access.

QUICK

Delivers 10/100 Mbps with auto-sensing capability for fast performance.

VERSATILE

Two analog phone ports with caller ID signaling allow you to utilize your caller ID box.

EASYGOING

Installs with **NETGEAR**'s automated FirstGear™ software to get you connected in minutes.

MULTIFACETED

Loaded with features, including DHCP for automated IP address assignment, and NAT+ technology to safeguard your online activities.



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™

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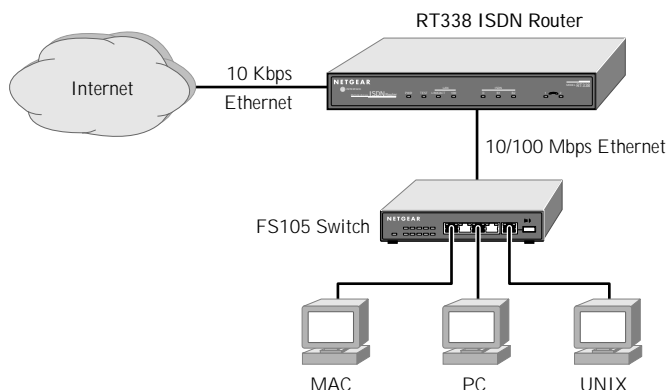
In Country Phone Support

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

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France	0800 77-17-53	Switzerland	008000-638-4327
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TECHNICAL SPECIFICATIONS

Routing Protocols

TCP/IP, RIP-1, RIP-2, DHCP

WAN Protocols

PPP, multilink PPP, BACP

ISDN Standards

National ISDN-1 (North America)
AT&T 5ESS Custom (North America)
Nortel DMS-100 (North America)
EuroISDN DSS1, CTR-3 (Europe)
NTT INS-Net64 (Japan)

Power Adapter

12 V DC 1.2A
30 W Max
Localized plug for North America, Japan,
UK, Europe, Australia

Dimensions

W 253 mm (9.95")
D 181 mm (7.1")
H 35 mm (1.4")

Environmental Specifications

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

Electromagnetic Emissions

FCC Part 15 Class B
VCCI Class B
EN 55 022 (CISPR 22), Class B

Interface Specifications

LAN: 10BASE-T or 100BASE-T, RJ-45
ISDN: S/T or U
Analog: voice/fax/modem, RJ-11
Manager: 9-pin serial port

Warranty

Five years

PACKAGE CONTENTS

RT338 router unit
Power adapter
Category 5 cable (white)
Crossover cable (red)
Serial cable, 9-pin
Serial cable adapter, 9-pin female to 25-pin male
User guide
Resource CD
Warranty card
Support card

SYSTEM REQUIREMENTS

Internet service
Hub or switch (10/100 Mbps)
Network card for each PC
Network software (e.g., Windows)



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