# 10/100 CardBus PCMCIA Adapter NCB100

A high performance adapter card for your notebook or laptop computer; combines advanced data speeds with convenient connection features to maximize your networking experience at home or in the office.



# Features & Benefits

#### ✓ Rapid Set Up

Adapter card plugs into any existing Type II PCMCIA slot for immediate use, while the one time driver installation has a self installation utility to automatically configure and diagnose.

#### 32 Bit Fast Ethernet Performance

Provides the highest performance network data rates for a Notebook at up to 200 Mbps (full duplex), allowing rapid transfer of Multimedia, 3D graphics, CAD and video files. Multi-player gaming never looked better either.

#### Hot Swappable Connection

Your network connection won't affect your mobility, with the ability to plug in and out the adaptor card while the computer is running. No need to power down the computer to connect to the network.

#### ✓ Easy Toggling Between Home and Office Networks

The CardBus adaptor comes with Network Hopper Utility which "remembers" multiple network configurations and allows the mobile user (with two clicks) to quickly switch between settings.

#### ✓ 10/100 Autosensing

Automatically senses the appropriate data rate for your network, insuring maximum flexibility with your existing network components. If you have 10Mbps and 100Mbps devices mixed together, it won't present a problem.

#### Benefit From a Networked Connection

All the benefits of a high performance network connection are available for your mobile computer, including file, printer and other peripheral sharing, and sharing of a broadband Internet connection.

#### ✓ Commitment to Your Success

Backed by a lifetime warranty and lifetime free technical support, SOHOware assures your success in setting up and managing your networking needs.



# **Specifications**

Data Rate	10/100 Mbps Autosensing 200 Mbps Full Duplex
Bus Interface	32 Bit PCMCIA
Standards	IEEE 802.3, 802.3u, PCMCIA Type II
LAN Connection	One RJ-45 connector
Cable Length	100 m (328 ft) maximum
LED Indicators	Connection Speed: 10 or 100 Mbps Port: Link / Activity
Power Consumption	10BaseT: 3.3V DC, 118mAmp maximum 100BaseTX: 3.3V DC, 245mAmp maximum
Operating Environment	0 - 50 degrees C (32 - 125 degrees F) 0 - 90% Humidity (non condensing)
Dimensions	86 x 54 x 5mm (3.4 x 2.1 x 0.2 inches)
Weight	41 gm (1.5 oz)
Software Compatibility	Windows 95/98/NT/2000/ME and Linux
Certification	FCC Class B, CE Class B, VCCI Class B
Warranty	Lifetime Limited (One Year for Dongle)

## What You Get

✓ One 32 Bit 10/100 PCMCIA adapter card

✓ One adapter dongle with RJ-45 connector

✓ One Friendly User's Guide

✓ One driver installation diskette

✓ One Network Hopper Utility

✓ Free lifetime technical support

### What You Need

One computer with an available CardBus PCMCIA slot
An Ethernet cable (Category 5 UTP)
A Windows or Linux operating system

# **Application Scenario**



# **Order Information**

Model Number: NCB100

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