

SmartModem 56

Product Code: SM5695



THE ADVANCED MODEM FOR MISSION-CRITICAL SECURE COMMUNICATIONS

Connect to the world with NetComm's SmartModem56 – the 7th generation of the renowned, Australian-designed SmartModem family. Whatever your communication needs, SmartModem56 will fulfill them – faster and more reliably.

MISSION CRITICAL RELIABILITY

SmartModem56 has been designed to perform mission-critical communications operations, quickly, safely and reliably. When you have to rely on your data comms, you can rely on NetComm SmartModem56.

FASTER DATA PROCESSING

SmartModem56 incorporates the latest processor and data compression technology to ensure the maximum throughput with minimal overhead on your PC or server processor.

CORPORATE GRADE SECURITY

Mission-critical operations almost invariably involve high data security requirements, so SmartModem56 incorporates the latest in security features, including dial-back, password protection, dial-out restrictions and 64 Bit DES encryption with Super Secure enhanced key management.

COMPLETE COMPATIBILITY

The NetComm SmartModem56 is fully compatible with all data transmission protocols, including 56flex and V.90, and includes an extensive command set to ensure compatibility with all hosts.

MAXIMUM DEPLOYABILITY

NetComm SmartModem56 will perform in any environment you choose to deploy it. It includes support for synchronous and asynchronous communications, as well as for both leased line and PSTN operation.

FLASH ROM UPGRADEABLE

NetComm SmartModem56 comes with Flash ROM, so you can keep your modem up to date and efficient, within the V.90 standard.

CHECK THESE GREAT FEATURES

Advanced, corporate-grade security, including DES encryption

Flash-upgradeable, high-performance technology

Synchronous and asynchronous communications

PSTN, 2 & 4 leased-line capability

Extensive command set for maximum host compatibility



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PACKAGE CONTENTS

56K v.90 SmartModem

NetComm Communications CD

Quick Installation Guide

Serial connection cable

Phone line connection cable

Power supply

MINIMUM SYSTEM RECOMMENDED

A Pentium processor

Microsoft Windows® 95, 98, NT, 2000 or ME

32MB RAM

Hard Disk with 30MB free space

CD-Rom Drive for software installation

MODEM SPECIFICATIONS

High performance 16 bit processor

V.90 56Kbps ITU standard

K56flex supported

ITU V.34, V.32bis, V.32, V.29, V.27ter, V.23, V22bis, V.21, V.17

V.42 and MNP 2-4 error control

V.42bis and MNP 5 data compression

Distinctive Ring Support*

Full Duplex, Synchronous, Asynchronous and AT commands set compatible

Caller ID support*

* This service must first be enabled by your telecommunications service provider

IMPORTANT INFORMATION

Do not connect your modem to a digital telephone line or PABX 56Kbps is the download speed and 33.6Kbps is the maximum upload speed (both are subject to the telecommunications carrier service)

To achieve 56Kbps connections, your ISP must support either K56flex or V.90

Your Netcomm dealer:

NetComm is Australia's dynamic data communications and networking solutions provider. For more information on this and other NetComm products, please visit www.netcomm.com.au

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