

Cisco TCP/IP Stack 100

This chapter provides information on the Cisco TCP/IP Stack 100 software for Windows. The information is organized into the following sections:

- Product Overview
- Product Numbers

Product Overview

Easy to install and easy to use, the Cisco TCP/IP Stack 100 for Windows software package provides the reliable and robust performance required in mission-critical client/server computing solutions. Cisco understands your requirements for a solid, reliable TCP/IP kernel for the desktop environment. Cisco TCP/IP Stack 100 provides the reliability and performance that you demand, combined with an intuitive Windows graphical user interface (GUI).

Cisco TCP/IP Stack 100 delivers the fastest TCP/IP performance for Windows 3.x and Windows 95. Cisco TCP/IP Stack 100 is a 32-bit virtual device driver implementation that delivers high performance and WINSOCK 1.1 compatibility. The Stack includes an SNMP agent and supports Ethernet, Token Ring, FDDI, dial-up, and ISDN interfaces. Online documentation and the unique Configuration Wizard ensure smooth installation and ease of use.

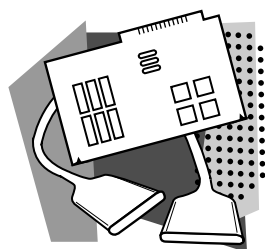
The 32-bit VxD kernel provides all the advantages of a true virtual device driver implementation; it conserves real-mode memory. Because the virtual device driver runs at Ring 0, the same as the Windows Virtual Machine Manager, it shares system resources efficiently with Windows applications. Even when transferring large amounts of data over the network, Cisco TCP/IP Stack 100 does not significantly impact the performance of other applications.



Standard Features

Cisco TCP/IP Stack 100 includes the following features:

- High performance 32-bit virtual device driver kernel
- Support for NDIS3, NDIS2, and ODI drivers
- WINSOCK interface optimized for maximum performance
- Quick installation
- Diagnostics and online help



Product Numbers

Cisco TCP/IP Stack 100 V2.0 provides the TCP/IP stack from the TCP/IP Suite 100 product, and includes extensive online documentation. You can order a key-only product if you have previously received an evaluation copy, or you can order a complete media kit including a quick start guide, *Getting Started with Cisco TCP/IP Suite 100 for Windows*. Table 314 lists the product numbers you can use to order Cisco TCP/IP Stack 100 for Windows. For documentation product numbers, refer to the “Internet Products” section in the “Documentation” chapter, later in this catalog.

Table 314 Cisco TCP/IP Stack 100 Product Numbers

Description	Product Number
Cisco TCP/IP Stack 100 for Windows, 25 users	IPSTACK-WIN-25
Cisco TCP/IP Stack 100 for Windows, 50 users	IPSTACK-WIN-50
Cisco TCP/IP Stack 100 for Windows, 100 users	IPSTACK-WIN-100
Cisco TCP/IP Stack 100 for Windows, 250 users	IPSTACK-WIN-250
Cisco TCP/IP Stack 100 for Windows, 500 users	IPSTACK-WIN-500
Cisco TCP/IP Stack 100 for Windows, 1000 users	IPSTACK-WIN-1000
Cisco TCP/IP Stack 100 for Windows, 2500 users	IPSTACK-WIN-2500
Cisco TCP/IP Stack 100 for Windows, 5000 users	IPSTACK-WIN-5000
Cisco TCP/IP Stack 100 for Windows, 10000 users	IPSTACK-WIN-10000
Cisco TCP/IP Stack 100 for Windows, 25000 users	IPSTACK-WIN-25000
Optional Products (one of the following two products must be ordered)	
Cisco TCP/IP Stack 100 for Windows, key only	IPSTACK-WIN-KEY
Cisco TCP/IP Stack 100 for Windows CD-ROM kit	IPSTACK-WIN-CDKIT

Table 315 TCP/IP Stack 100 to TCP/IP Suite 100 Upgrade Products

Description	Product Number
Cisco IP for Windows Stack to Suite upgrade, 25 users	STK-SUITE-UPG-25
Cisco IP for Windows Stack to Suite upgrade, 50 users	STK-SUITE-UPG-50
Cisco IP for Windows Stack to Suite upgrade, 100 users	STK-SUITE-UPG-100
Cisco IP for Windows Stack to Suite upgrade, 250 users	STK-SUITE-UPG-250
Cisco IP for Windows Stack to Suite upgrade, 500 users	STK-SUITE-UPG-500
Cisco IP for Windows Stack to Suite upgrade, 1000 users	STK-SUITE-UPG-1000
Cisco IP for Windows Stack to Suite upgrade, 2500 users	STK-SUITE-UPG-2500
Cisco IP for Windows Stack to Suite upgrade, 5000 users	STK-SUITE-UPG-5000
Cisco IP for Windows Stack to Suite upgrade, 10000 users	STK-SUITE-UPG-10K

