

NCD ThinPATH™ Connect NCD ThinPATH™ X Windows

NCD

Emulation

Cost effective access to legacy systems

NCD ThinPATH Connect and NCD ThinPATH X Windows provide direct connections between NCD ThinSTAR Windows-based Terminals and legacy host applications.

Highlights

- Direct connections from legacy hosts to NCD ThinSTAR Windows-based Terminals
- Terminal emulation for X Windows, DEC VT, IBM TN3270e, IBM TN5250, Wyse 50/60, Tandem 6530, and more
- Simple to install, configure and use
- Hot-key between full screen host session and Microsoft Windows NT session
- A wide variety of packaging and license options
- Intuitive user interface and functionality ensures simple installation and use

Ideal Character Terminal Upgrade

NCD ThinPATH™ Connect and NCD ThinPATH X Windows extends the reach of the NCD ThinSTAR Windows-based Terminals to include virtually any legacy host environment. Installed and running on NCD ThinSTAR Windows-based terminals, NCD ThinPATH Connect and NCD ThinPATH X Windows software provide full screen legacy emulation to your enterprise host platforms. Connections are created directly between the NCD ThinSTAR Windows-based Terminal and the target host computer with no dependency on the NT server (other than the initial install) — even after restarting the NCD ThinSTAR Windows-based Terminal.

NCD ThinPATH Connect — Access to IBM, DEC, Tandem, and other legacy hosts

NCD ThinPATH Connect allows users of NCD ThinSTAR to access applications and data on host systems including mainframes, IBM AS/400 systems, Digital VAX, Tandem and UNIX systems.

NCD ThinPATH Connect provides terminal emulation for standard, text-oriented protocols including ANSI, DEC VT, WYSE 50/60, Televideo and others. For connections to mainframe hosts, these telnet terminal emulation protocols are also available: TN3270e, TN5250, Tandem, and ATT4425.

Optional system administration software for NCD ThinPATH Connect runs on the NT server to define configuration files that can be flashed to multiple NCD ThinSTAR Windows-based Terminals simultaneously.

This utility enables the System Administrator to create a single keyboard map or connection file that will be used by groups of users of the NCD ThinSTAR Windows-based Terminal.

NCD ThinPATH X Windows — Simple X Windows connectivity directly from the NCD ThinSTAR

NCD ThinPATH X Windows is a software solution to connect the NCD ThinSTAR Windows-based Terminal directly to X Windows applications.

NCD ThinPATH X Windows provides direct connectivity for the user to X11R6.3 X Windows applications featuring fast performance and simple operation. An X11R6 Font server for NT is included with NCD ThinPATH X Windows.

The NCD ThinPATH Software Family

NCD ThinPATH Connect and NCD ThinPATH X Windows are members of the NCD ThinPATH Software family. NCD ThinPATH Software provides enhanced functionality and flexibility for Microsoft Windows NT 4.0, Terminal Server Edition from PCs and NCD ThinSTAR Windows-based Terminals. The NCD ThinPATH Software family is comprised of Management, Desktop Support, and Emulation modules. NCD ThinPATH Software offers a robust, low-cost Terminal Server solution. NCD ThinPATH Software is predicated on NCD's decade of experience in meeting customer needs with industry-leading hardware and software technology. A good deal of our success is the result of close working relationships with companies like Citrix®, IBM®, Intel®, and Microsoft®.

World-class technical support

NCD and NCD Technology Certified Resellers provide a decade of experience in thin client computing. Backed by formal service level agreements with Microsoft and Citrix, you can choose from a wide range of services that cover the entire thin client environment.



Management

Desktop Support

Emulation

NCD ThinPATH Manager
NCD ThinPATH Load Balancing

NCD ThinPATH Plus

NCD ThinPATH Connect
NCD ThinPATH X Windows
NCD ThinPATH Xware

NCD ThinPATH™ Connect

NCD ThinPATH™ X Windows

Technical Specifications

NCD ThinPATH Connect

Minimum Windows NT Server Requirements

- Microsoft Windows NT 4.0 server
- Hard disk
- NCD ThinSTAR Terminal Management Services

Minimum NCD ThinSTAR Windows-based Terminal Requirements

- NCD ThinSTAR 200 model
- 8 MB FLASH ROM
- 8 MB RAM
- Mouse
- Keyboard

NCD ThinPATH Connect

NCD ThinPATH Connect — Standard Edition

Emulations

- ANSI, ANSI w/ SCO Extensions
- DEC VT52, VT100, VT102, VT220, VT320, VT420
- ADDS VP/60
- ATT605/705
- Televideo 925/950
- Wyse 50/60

Keyboard Emulations

- ADDS Viewpoint/60
- ANSI
- ATT 605/705
- VT52
- VT100 Series
- VT Series
- TeleVideo 950
- Wyse

NCD ThinPATH Connect — Office Edition

Emulations

- All emulations included with Standard Edition
- TN3270
- TN3270e
 - 3278 (Models 2-5)
 - 3279 (Models 2-5 with and without extended attributes)
 - 3287
- TN5250 (Models 2 and 5)
- ATT4425 (Equivalent 6539 functionality)
- Tandem 6530 - with EM3270 support

Keyboard Emulations

- All keyboard emulations included with Standard Edition
- IBM 3278
- IBM 5250
- ATT 4425
- Tandem 6530

NCD ThinPATH Connect — 3270/5250 Edition

Emulations

- TN3270
- TN3270e
 - 3278 (Models 2-5)
 - 3279 (Models 2-5 with and without extended attributes)
 - 3287
- TN5250 (Models 2 and 5)
- ANSI

Keyboard Emulations

- IBM 3278
- IBM 5250
- ANSI

Graphical Keyboard Mapper

- Included in all packages

Network Connectivity

- Telnet (TCP/IP)

NCD ThinPATH X Windows

Minimum Windows NT Server Requirements

- Microsoft Windows NT 4.0 server
- Hard disk
- NCD ThinSTAR Terminal Management Services

NCD ThinSTAR Windows-based Terminal Minimum Requirements

- NCD ThinSTAR 200 model
- 8 MB FLASH ROM
- 16 MB RAM
- Mouse
- Keyboard

X Server Specifications

- 32-bit X11R6.3
- Backing store
- Save under
- XRDB
- Visual support
 - Automatic visual selection
 - Support for StaticGray, GrayScale, PseudoColor, DirectColor, TrueColor, StaticColor
- Extension support
 - BIG-REQUESTS
 - LBX
 - MIT-SUNDRY-NONSTANDARD
 - NCD-WinCenter Pro
 - SECURITY
 - SHAPE
 - SYNC
 - XC-APPGROUP
 - XC-MISC
 - XTEST

Font Management

- X11R6 font support
- X11R6 font server required
 - X11R6 font server for NT included

Startup Methods

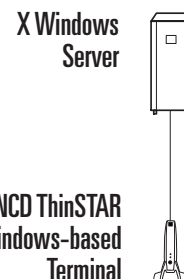
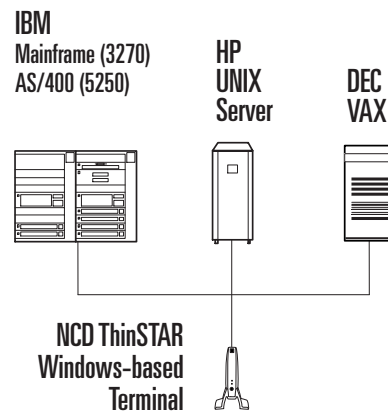
- X Display Manager
 - Broadcast, direct

Security

- MIT-MAGIC-COOKIE-1

International Keyboard Support

NCD ThinPATH™ Connect



NCD ThinPATH™ X Windows

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