

Transforms PCs Into Easy-to-Manage **Thin Clients**

ThinPATH[®] PC Highlights

- Converts PCs to Thin Clients
- · Reduces Both IT Cost and Help Desk Overload
- · Central Configuration and Administration
- · Protects PCs from Unauthorized Changes

ThinPATH PC Converts PCs to Thin Clients

NCD's ThinPATH PC software provides access to server-based applications with no additional investment in desktop hardware by transforming your PC into a manageable thin client. This provides your IT department with a dependable, easy-to-use, cost-effective solution to improve the manageability of your organization's PCs with minimal impact on existing corporate infrastructure.

Reduces Both IT Cost and Help Desk Overload

The typical corporate PC environment is challenging at best. When the average PC user is free to install, update and configure desktop applications, your help desk may be overloaded with calls related to user-created problems. Data backups and tracking current software licenses in this typical environment proves to be a daunting task. ThinPATH PC provides you with the flexibility of controlled access to the

local applications that your infrastructure requires, such as a unique local terminal emulation package. With controlled access to local applications, the problems associated with user error are mitigated—which translates to fewer demands on overburdened IT resources and a lower cost of desktop ownership.

Configure, Deploy and Maintain Software Centrally

ThinPATH PC can be distributed to PCs across a wide range of networks with its companion management tool ThinPATH Portal. By utilizing Internet Information Services 5.0, software distribution can be tailored to fit both LAN and WAN desktop connections. Updates are handled automatically, so your devices always have the latest software. You can group related desktops as well as create personalized configurations by replicating them in your preferred organizational structure. This process makes it a snap to update software components such as the Citrix ICA client. For more detailed information about the ThinPATH Portal, please visit the following web page:

http://www.ncd.com/products/software/portal/



Control and Protect PCs from Unauthorized Changes

ThinPATH PC presents the end user with a pre-configured user interface that allows access to only designated applications. Unless authorized, users can make no changes to the list of available applications or servers to the system configuration options. ThinPATH PC also provides the option to disable local user log in that is not required at the PC, since all authentications can be centrally managed on the application system.

Accomodates Server-based and Locally Installed **Applications**

With ThinPATH PC, applications run from Citrix MetaFrame, Nfuse, Terminal Services or a web server; however, the

> converted PC need not be used exclusively for server-based applications. Since certain applications may not run efficiently on a multi-user server, users may need to run them locally. Other users may require access to a specialized local device such as a CD-RW drive. ThinPATH PC offers systems administrators the ability to specify the list of local applications that the user may executed locally.

Flexibility to Work in Different Environments

ThinPATH PC supports a wide range of PC network configurations as well as security systems such as virtual private networks. It also works in conjunction with other asset management tools.

Securing the Desktop

ThinPATH PC features a wide range of configuration options that allow the product to be customized for unique environments. To avoid accidental system changes, some sites may require users to have minimal access to low-level hardware configuration. Other sites may want to restrict presentation of available hosts on the network.

Eliminates Desktop Hardware Upgrades

In almost every case, ThinPATH PC's minimal desktop hardware requirements are met by corporate PC desktops. Which means no additional costs for memory or hard disk space and no further demand on IT time for its installation.





NCD ThinPATH PC Updates and Technical Support

ThinPATH Portal Annual Subscription Plus

ThinPATH Portal Annual Subscription Plus provides one year of software updates and email technical support for ThinPATH PC, ThinPATH Portal and/or ThinPATH Executive.

If you own only one of these products, you will purchase one ThinPATH Portal Annual Subscription Plus license for each license of the product. If you own a combination of ThinPATH PC, ThinPATH Portal and ThinPATH Executive, you need only purchase the ThinPATH Portal Annual Subscription Plus licenses in an amount equal to the largest number of licenses you own for any of the aforementioned products.

Technical Support

Initial purchase of ThinPATH PC includes one technical support incident, provided via email. NCD also offers extended service agreements for telephone technical support. Contact your NCD representative for information on specific options available to you.

NCD ThinPATH Training

NCD teams closely with certified training partners to provide the resources for successful NCD product rollouts. NCD product training includes: ThinPATH PC, ThinPATH Portal, Thinfrastructure, and ThinPATH Professional. For further information contact your NCD representative.

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NCD ThinPATH PC Detailed Specifications

NCD ThinPATH Distribution Server Requirements

- Windows® 2000 Server with Service Pack 2
- Internet Information Services, Version 5.0 (English Language version only)

Desktop Operating System Software

- Microsoft Windows® 95
- Microsoft Windows® 98
- Microsoft Windows NT[®] Workstation, Version 4.0 (Service Pack 6)
- Microsoft Windows[®] 2000 Professional (Service Pack 2)
- Microsoft Windows[®] XP
- PCs must be configured with TCP/IP networking
- Microsoft Internet Explorer version 5.5 or greater

Desktop Hardware

- · Pentium (90 Mhz) or greater
- 32 MB RAM
- · 20 MB Available hard disk space

Product Licensing

A product license is needed for each desktop on which the software is installed.

NCD ThinPATH PC Product Codes

| Code | Description |
|------------|---|
| TP-PC-F1 | ThinPATH PC License |
| TP-PASP-F1 | ThinPATH Portal Annual Subscription Plus |

Product specifications subject to change without notice.

