netvoyager

Product Information

Model: CE-1030

The most cost-effective and feature rich Windows CE.NET based terminal. Offers full support for Microsoft Terminal Services and Citrix Metaframe, at one of the lowest cost of ownerships.

Introducing the CE-1030

The Netvoyager CE-1030 provides all the benefits of thin client technology, from centralised administration and upgrades to improved security, at one of the lowest costs of ownership.

The CE-1030 uses a network-based approach to information processing and application access and operates on the traditional local area network (LAN).

The hardware requires much less RAM and processing power and hence carries a significantly lower cost of ownership than a PC, as the processing is pushed to the network servers.

Despite these efficiencies, the CE-1030 still offers a considerable feature set, including 10/100 ethernet connectivity and a broad range of expansion capabilities, including external USB storage devices such as floppy, CD-ROM and flash drives.

The CE-1030 delivers powerful performance using the latest industry standard Windows CE.NET operating system. It enables seamless access to a full range of business productivity tools and applications such as the internet, email, Microsoft, SAP and Oracle.

The case for Netvoyager's thin client technology

To maintain a competitive edge, companies have to:
- increase efficiency and productivity in the workforce
- dramatically reduce the costs of computing by centralising operations
- facilitate implementation, technology upgrades, new configurations and licence administration centrally
- increase security and recoverability without sacrificing the conveniences of advanced technology.

Thin client technology - the facts

A lightweight, desktop unit that provides the functionality of a PC at a vastly reduced cost of ownership. This cost saving is achieved by the applications and processing being handled on a central server rather than on a conventional, and more expensive, PC.

The architecture introduces savings by significantly reducing the cost and effort related to upgrades, security risks, administration, support and maintenance.

In thin-client/server-based computing, all applications and data are deployed, managed, executed and supported at the server. Only screen updates, mouse clicks, and keystrokes are displayed at the thin client.

Reasons to buy the Netvoyager thin client

- Centralised maintenance and configuration
- Increased network security and control of third party software usage
- Windows CE.NET operating system, maintaining Microsoft's familiar user interface
- One of the lowest costs of ownership
- Multi-session and multi-protocol
- Terminal emulation services

- Supports Citrix ICA and Microsoft RDP protocols
- IE5 Local Browser
- External USB storage support
- Supports SNMP and DHCP for asset management
- Near silent operation and small footprint
- Low power requirement
- High build quality and reliability
- Simple plug-and-play installation

The Netvoyager Thin Client Portfolio

Model: CE-1030

Specification

Processor: 300MHz
Memory: 16MB Flash, 32MB RAM
Operating System: Microsoft Windows CE.NET

Display [1]

Display support: VESA monitor support
Resolution: 640x480 to 1280x1024
Colour: Up to 16 bit colour
Output: SVGA, S-video and Composite ports

Input [2]

Keyboard: PS/2, optional USB or Infra-red
Mouse: PS/2, optional USB or Infra-red

Peripheral Support

Parallel port (D25)
Serial port (D9 RS-232C)
2 USB ports

Audio [3]

Line out, 16bit stereo

Networking

TCP/IP with DNS and DHCP support
Auto-sensing 10/100BaseT fast Ethernet (802.3)
Twisted pair (RJ-45)
Wireless LAN connectivity (802.11b) optional
Modem (optional)

Netvoyager Accessories

Wireless Keyboard

USB Floppy, hard disk and flash drives

1- Monitor, speakers and microphone are not included.
2- Infra-red or USB Keyboard and mouse are not included.
3- Server OS and protocol dependent.
4- PS/2 Keyboard and mouse included.

Configuration

Configurable automatic login
Multi-session and multi-protocol

Management

Supports LDAP and SNMP for centralised
management and configuration
Remote shadowing
Compatible with Netvoyager management tools

Communications protocols

Citrix ICA6
Microsoft RDP5
Local IE5 compatible browser
Terminal Emulation supporting Wyse WY-60, WY-50,
WY-50+; IBM TN3270e, TN5250, 3151; DEC VT420

Server OS Compatibility and Support

Microsoft .Net Server ready
Microsoft Windows 2000
Microsoft Windows NT Server 4.0 Terminal Server
Citrix Winframe, Metaframe and XP

Warranty & Support

1 year return to base warranty
Online Support: www.netvoyager.co.uk/support

Physical & Environment Specification

Dimension: 24.5cm D - 5.5cm H - 31.5cm W
Power consumption: 40W
Temperature Range:0ºC to 40ºC
Humidity: 20% to 80% non-condensing
Power input: World-wide autosensing 110-240VAC,
50-65Hz