IBM Network Station Series 2800 with WorkSpace On-Demand 2.0

Highlights

*Helps customers using OS/2®
Warp Server 4.0 or Warp Server
for e-business to exploit the
unique cost-of-ownership
advantages of a thin-client
environment*

*Eases the transition from an
existing client/server model
to thin-client computing while
preserving investments in DOS,
Windows® and OS/2 applications*

*Provides for simultaneous
access to DOS, Windows or OS/2
legacy applications — as well
as browser- and Java™-based
applications*

The IBM Network Station™ Series 2800
is the most powerful and versatile member
of the Network Station family of thin clients.
Paired with IBM WorkSpace On-Demand
2.0 software (available separately), it delivers
outstanding performance and cost-of-
ownership benefits to customers across
a full range of network-oriented business
computing tasks. It allows customers to
move existing DOS, Windows and OS/2
applications to the Network Station platform
with few or no changes, and integrate
new business applications built on Web
technologies such as the Netscape 4.04
browser, IBM WebSphere™ and Java.

Because it's designed for network
computing, the Series 2800 thin client
provides a solid foundation for faster and
easier application deployment; increased
desktop security, reliability and availabil-
ity; and tight, centralized management,
resulting in a low total cost of ownership.

The IBM Network Station Series 2800 at a glance

Model/Type	8364/Exx (Ethernet)
	8364/Txx (Token Ring)
Memory	64MB SDRAM base, expandable to 256MB using 32-, 64- or 128MB modules in two memory slots
	512K L2 cache
Processor	Intel Pentium 266 MHz with MMX
	32K L1 cache
Flash memory support	Compact flash, 8MB to 48MB or more
Connectivity	Ethernet 10/100Mb or Token-Ring 4/16Mb
I/O ports	Two high-speed (16550) serial
	One parallel
Internal expansion	Two (2) half-length PCI slots
Video support	4MB base VRAM
	Supports VGA, SVGA and SXGA monitors at resolutions up to 1024x768 at 16 million+ colors, 1600x1200 at 64K colors
Audio support	16-bit audio with stereo output jack and mono input jack
Input devices	PC-style keyboard (stealth gray); support for 19 national language versions
	Two-button mouse (stealth gray)
Physical specifications	System unit, excluding base:
	Height: 292.6mm (11.52 inches)
	Depth: 346.2mm (13.63 inches)
	Width: 71.4mm (2.81 inches)
	Weight: 5.67kg (12.5 lbs.)
	Power consumption: 27 watts max.
Warranty	Three (3) years

Power and expandability

The Series 2800 offers the power and expandability to help you realize the full potential of thin-client computing. In addition to accessing multiple servers, its processing and memory capacity enable client-assisted, server-based applications. And its 16-bit audio and 64K-color video support are great for interactive Web sites, kiosk presentations and online training programs.

The Network Station Series 2800 also offers two internal PCI expansion slots, support for a multitude of communications protocols and I/O ports to accommodate a variety of standard and specialized devices, including check printers and scanners.

Unlimited access to applications

With WorkSpace On-Demand 2.0, the IBM Network Station Series 2800 can provide users with access to all the applications they need from numerous servers, using universally supported Internet protocols and technologies. This makes it easy to access applications throughout your enterprise and beyond, including applications written for Windows NT®, OS/2, Windows 98/95/3.x, Java, browsers and DOS, as well as 5250, 3270, X.11, VTxxx and ASCII terminal sessions. All at the same time.

The IBM Network Station Series 2800 client environment provided by IBM WorkSpace On-Demand 2.0 includes a highly customizable and easy-to-use graphical interface with support for the latest in browser and Java technologies, allowing you to take advantage of today's sophisticated and easily deployed e-business applications. WorkSpace

IBM WorkSpace On-Demand 2.0 at a glance

Software/Version	WorkSpace On-Demand 2.0
Terminal support	3270, 5250 (PCOMM), VTxxx, ASCII
	Available separately: X.11
Server requirements	OS/2 Warp Server 4.0 (Fixpack 22 or higher), OS/2 Warp Server Advanced, Version 4.0 (Fixpack 22 or higher), OS/2 Warp Server Advanced SMP 4.0 (Fixpack 22 or higher), or OS/2 Warp Server for e-business
	WorkSpace On-Demand Manager
	Warp-Server-supported LAN adapter
	48MB RAM
	45MB available disk space, plus swap space equal to three times the amount of RAM
Java Virtual Machine	Java Edition 1.1.6 (Updates available via Internet download)
Web browser	Netscape Communicator 4.04 (Future releases and enhancements available via Internet download)
Windows applications	Built-in support for DOS and Windows 3.1
	Windows 95/98 support via Citrix MetaFrame® and Windows NT Server 4.0, Terminal Server Edition, or Citrix WinFrame® and Windows NT Server 3.51

On-Demand 2.0 also provides complete server-side software to centrally manage and administer your Network Station Series 2800 thin clients from an OS/2 Warp Server.

Find out more

To find out more about thin-client computing with the IBM Network Station and the IBM family of servers, call 1 800 IBM-7080 within North America. Outside North America, call 416 383-5152. Or get the latest Network Station information at *www.ibm.com/nc*

For more information about IBM WorkSpace On-Demand 2.0, visit *www.software.ibm.com/network/ workspace*