



Eon 2000. Pure Simplicity. Unmatched Expansion.

Use floppies, Zip drives or a CD. Migrate to CE, Linux or NTE at any time.



Eon 2000 lets you run Windows applications from a server – plus much more – simpler, faster, better, and for much less than PCs or other thin clients. Naturally. It's from Neoware - the industry leader that's won virtually every award in appliance computing.

PURE SIMPLICITY.

Pure simplicity means Eon 2000 is easy to install, easy to use, easy to manage, and easy to upgrade. Plug Eon 2000 in. Turn Eon 2000 on. Get to work as easy as that. With Eon 2000, you don't have to specially configure your server. Set up your first Eon 2000 the way you want it, including security settings, and you can duplicate those settings to thousands of others. You cannot find a thin client that is easier.

UNMATCHED EXPANSION.

AVAILABLE ZIP DRIVE, FLOPPY OR CD. SURPRISINGLY AFFORDABLE PRICE.

Eon 2000 is the fastest, most versatile and easiest to use computing appliance. You can even use USB floppy, Zip or CD-ROM drives (or not – it's your choice). Connect to multiple servers at the same time - on the same screen - with local windows. All for a surprisingly affordable price.

CONNECT TO ANYTHING. FAST.

With Eon 2000 you can connect to Windows 2000 or NT servers via the ICA or RDP protocols. We've even included VT terminal emulation for minicomputers or UNIX machines. All at blazingly fast speed that is up to five times faster than other thin clients.

ONE PLATFORM. UNLIMITED FLEXIBILITY.

Eon 2000 runs on the same hardware platform as other members of Neoware's Eon family of computing appliances. That means you can select from Eon models with Linux, Windows CE or Windows NT Embedded operating systems, and even migrate from one to another at any time. No other company offers you this freedom of choice and investment protection.

ENTERPRISE-CLASS REMOTE MANAGEMENT.

Like all members of the Eon family, Eon 2000 works seamlessly with Neoware's ezRemote Manager software. This powerful suite of tools gives you complete control of your desktops, dramatically reducing your support costs. ezRemote Manager lets you discover, manage, configure and upgrade Eon appliances across your network without leaving your desk. Try that with a PC.

APPLIANCE COMPUTING. SMART. VERY SMART.

Neoware's philosophy is that computing doesn't have to be complicated. Unlike PCs, Neoware's Eon computing appliances are designed from the ground up to do a handful of tasks — and do them extremely well. You run your applications on servers – not the desktop – resulting in faster application delivery, quicker response times, and more productive people.

WE KNOW THIS STUFF. INSIDE AND OUT.

Neoware is dedicated to developing one thing and one thing only — state-of-the-art appliance computing solutions. This isn't a sideline business for us - it's our only business. Unlike other vendors, we develop our own Windows and Linux products. This means you can always count on Neoware whether it is for support or for a special customization.

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Feature BENEFITS

- Runs Windows applications from a server via Citrix ICA and Microsoft RDP protocols
- VT Terminal emulation
- Industry-standard embedded operating system guarantees access to the latest applications
- Includes Floppy, CD, and Zip drive support via USB
- Windowed connections to display multiple ICA, RDP and terminal sessions on the same screen
- Shared hardware platform with other Eon models lets you migrate to Windows CE, Linux or NTE at any time
- Zero footprint packaging can be mounted under a monitor, or under a desk
- No external "brick" power supply to take up space
- Silent, solid state operation with no fan and no moving parts
- Two serial, one parallel and 2 USB ports for connection to virtually any peripheral
- One ISA/PCI slot for future upgrades, including wireless Ethernet, Token Ring and high resolution video
- Includes stereo sound
- Up to 1280x1024 resolution (1600x1200 with optional PCI video); High color with ICA 6
- Managed by ezRemote Manager - one management tool for all Eon appliances - with Device Discovery, Asset Management, Remote Upgrades, Remote Configuration, Snap-in Modular Upgrades and System cloning



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Eon 2000 Models: Eon 2000e

Eon 2000 Software Version

Industry-standard embedded operating system guarantees access to the latest applications

Eon 2000 Software Features

Citrix ICA and Microsoft RDP protocols for Windows 2000 Server and Windows NT 4.0, Terminal Server Edition application servers

Basic VT terminal emulation

ezConnect Connection Manager:

- User friendly point-and-click access to connections

- Configure either full-screen or windowed server connections

- Automatically start any connection (configurable)

- Automatically reconnect to any disconnected session

- Designed to be easy to customize, easy to remotely manage

- Full configurable security

Plug-and-forget installation

Floppy, CD, and Zip drive support via USB

Full remote scripting and software snap-in capabilities

Supports ISA/PCI slot for add-in hardware

Exclusive Neoware "ez" Technologies

ezCompress – Allows this operating system to run in as little as 8 MB of reliable flash memory with no hard drive

ezConnect – User interface that allows the Eon to be customized from an intuitive graphical user interface

ezSecure – Makes the operating system "read-only," securing it from viruses or unauthorized changes

ezOff – Turn off the Eon 2000 without the typical computer shutdown process

ezSnap – Add software components to an Eon without updating the entire operating system

ezManage – Complete central management – View information about, and centrally manage, configure and update Neoware appliances on your network

Network Services

Ethernet drivers (IEEE 802.3)

Domain Name Service (DNS) (RFC 883 and RFC 1035)

IP (RFC 791 and MIL-STD 1777)

TCP (RFC 793 and MIL-STD 1778)

UDP (RFC 768)

ICMP (RFC 792) (RFC 1065, 1066, 1067)

RTP (RFC 1889)

Ping

REXEC, TELNET

Remote Configuration Services

DHCP - Dynamic Host Configuration Protocol (RFC 1541)

BOOTP (with remote configuration) (RFC 951, 1015, 1048, 1084)

ARP (RFC 826), RARP (RFC 903)

SNMP for device discovery

ezRemote Manager 2.0 for complete remote management

File Transfer Protocols

Network File System (NFS)

FTP (RFC 959)

Eon 2000e Hardware Specifications

System

CPU National Semiconductor Geode x86 Highly-Integrated Processor

Memory 32 MB RAM (Expandable to 128 MB)

Video

Resolutions Supported 640x480, 800x600, 1024x768, 1152x864, 1280x1024

Color depth 16-bit color to 1024x768, 8-bit color at 1280x1024

Storage

Flash Disk 8 MB industry-standard, wear-leveled flash disk file system storage (not monolithic image)

Audio

Input/output Stereo Line-in (CD-in), Line-out, Mic

I/O

LAN One RJ45 connector: Auto-sense 10BaseT/100BaseTX twisted-pair Ethernet

Ports

CRT One D-sub 15-pin female

Audio Stereo Line-in, Line-out, Microphone

Keyboard One PS/2 type connector

Mouse One PS/2 type connector

Serial Two D-sub 9-pin male

Parallel One D-sub 25-pin female

USB 2 Type A

Expansion Slots 1x ISA/PCI shared

Zero Footprint Installation

Eon's rugged metal case is designed to stand vertically, or to be placed horizontally under monitors, or to be mounted under a desk. Internal power supply means no external "power brick".

Silent, Solid State Operation

No disk, fan, or other moving parts, for silent operation

Warranties

Standard - 36 months (12 months at reduced cost)

Warranty upgrade - next day exchange

Monitors available from Neoware

15" color

17" color

Eon Base Specifications

Dimensions 2.1"W x 11.4"H x 8.8"D

Weight 5.4 lbs

Voltage 100-240 volts AC

Power Consumption 15 watts

UL, CUL, CE, FCC

Environment:

Operating

Storage

Temperature 10-40° C -20-70° C

Relative Humidity 10-90 % 5-95 %

Max. altitude 4 km 9.1 km