

NEXTSTEP for Intel Processors Tested Compatible System

**Title: Evolution X/133
Last Updated: September 14 1995
Effective Date: September 14th 1995
Tested with: 3.3**

Product Vendor:

Explanation of Compatibility Testing

NEXTSTEP Compatible systems are tested by third parties using a test procedure developed by NeXT. NeXT approves the use of the "NEXTSTEP Compatible" designation for these systems based on the completeness of the test results submitted by these NeXT-trained 3rd parties.

For more detailed information on the NICE program, please refer to NeXTanswers document
1903_Compatible_Systems_Testing_With_NEXTSTEP.rtf

Note: NeXT accepts no support responsibilities or liability whatsoever for any system authorized to use the "NEXTSTEP Compatible" designation, nor does NeXT represent that their test procedures or training--even if followed exactly by the 3rd party performing the test work--are in any way complete or

exhaustive. Known or unknown errors may be present in configurations which are designated as "NEXTSTEP Compatible" which could adversely affect the operation of these systems. Support for compatible systems may be provided by the PC vendor or System integrator.

Tested Components:

ALR reports testing a system configuration consisting of the following components:

Summary information only. Contact ALR for more specific configuration information

System CPU Board(s)

CPU:	Intel Pentium, 133MHz
RAM:	72MB maximum tested

ISA slots: 5, 1 shared
PCI slots: 4, 1 shared
VLB slots: n/a
PCMCIA slots:n/a

SCSI Controller(s)

Manufacturer: DPT
Model name: SmartCACHE III with Cache Module 4MB
ins
Interface: PCI

CD-ROM Drive(s)

Manufacturer: Plextor
Model name: 6 Plex
Interface: SCSI

Hard Drive(s)

Manufacturer: Seagate

Size: 2048 Megabytes

Graphics Adaptor(s)

Manufacturer: Diamond

Model name: Stealth 64 PCI

Video RAM: 4MB

RAM Type: VRAM 70ns

Interface: PCI

Serial Port(s)

Ports: 2

UART: 16550A

Parallel Port(s)

on-board, LPT1

Keyboard(s)

Manufacturer: NMB Technologies Inc.

Model name: RT 101

Interface: PS/2

of keys: 101

Mice and Other Pointing Devices

Manufacturer: Logitech

Model name: n/a

Interface: PS/2

LAN Adaptor(s)

Manufacturer: Cogent

Model name: EM960

Interface: PCI

Connectors: UAI, BNC, *TP

** Adaptor tested with this connector*

Sound Card(s)

Manufacturer: Creative Labs

Model name: Vibra 16S (Sound Blaster 16)

Interface: ISA

Monitor(s)

Manufacturer: ALR/CTX

Model name: Clearview 17

Size: 17 inch
Max resolution: 1280x1024x60

Note that only the specific components listed were tested.

Setup and Installation

Hardware Setup:

See above for individual setup instructions for each adaptor.

CMOS settings:

To Access:

F2 key accessible at boot up

Settings:

All BIOS settings are factory default

ECU settings (EISA-bus systems only):

n/a

Special installation instructions:

Driver settings:

Use Configure.app to load and configure the following drivers:

Display

DiamondStealth64DisplayDriver

Pointing Device

PS2Mouse

Network

CogentEM960NetworkDriver

SCSI

DPTSCSIDriver

Audio

SoundBlaster16

Other

ParallelPort

SerialPorts

Floppy

PS2Keyboard

PCIBus

EISABus

Known Problems

See Also: (None)