

NEXTSTEP for Intel Processors Tested Compatible System

Title: OpenStation 5i 133MHz
Last Updated: December 13 1995
Effective Date: December 14th 1995
Tested with: 3.3

Product Vendor:
OpenSource

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:

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

Summary information only. Contact OpenSource for more specific configuration information

System CPU Board(s)

CPU: Intel Pentium, 133MHz
RAM: 64MB maximum tested
ISA slots: 5
PCI slots: 4

SCSI Controller(s)

Manufacturer: Adaptec
Model name: 2940
Interface: PCI

CD-ROM Drive(s)

Hard Drive(s)

Manufacturer: Quantum
Interface: SCSI
Size: 2000 Mb

Graphics Adaptor(s)

Manufacturer: Number Nine
Model name: GXE 64 pro
Video RAM: 4 Mb
RAM Type: VRAM
Interface: PCI

Serial Port(s)

Ports: 2
UART: 16550

Parallel Port(s)

Keyboard(s)

Manufacturer: NMB Technologies
Model name: RT8255C+
Interface: PC/AT
of keys: 101

Mice and Other Pointing Devices

Manufacturer: Logitech

Model name: MouseMan Bus Mouse

Interface: Bus

LAN Adaptor(s)

Manufacturer: Cogent

Model name: EM960C

Interface: PCI

Connectors: BNC*, TP, AUI

** Adaptor tested with this connector*

Sound Card(s)

Manufacturer: Creative Technology
Model name: SoundBlaster vibra 16S
Interface: ISA

Monitor(s)

Manufacturer: ViewSonic
Model name: 17G
Size: 17

Max resolution: 1280x1024@72Hz

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:

DEL

Settings:

Factory default configuration with the following exceptions

Standard CMOS Setup

Primary Master: None

Primary Slave: None

Secondary Master: None

Secondary Slave: None

PnP BIOS Auto-Config: Disabled

1st Available IRQ: 10

2nd Available IRQ: 11

3rd Available IRQ: 12

4th Available IRQ: 15

ECU settings (EISA-bus systems only):

n/a

Special installation instructions:

Driver settings:

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

Display

Number9GXE64ProDisplayDriver

Pointing Device

BusMouse

Network

DECchip21040NetworkDriver

SCSI

Adaptec2940SCSIDriver

Audio

SoundBlaster16

Other

SerialPorts

Floppy Disk

PS2Keyboard

PCIBus

EISABus

Known Problems

must configure Boot Graphics to No in expert settings in the System configuration.

See Also: (None)