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_Tested_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)