NEXTSTEP for Intel Processors Tested Compatible System

Title: JC/NX Pentium Lion System
Last Updated: December 13 1995
Effective Date: December 14th 1995
Tested with: 3.3

Product Vendor:
JC Information Systems
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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:

Ken Chun reports testing a system configuration consisting of the following components:
Summary information only. Contact Ken Chun for more specific configuration information

System CPU Board(s)

CPU:	Intel Pentium, 133, 100, or 90MHz
RAM:	32MB maximum tested
ISA slots:	3
PCI slots:	4

SCSI Controller(s)

Manufacturer:	JCIS
Model name:	Eagle
Interface:	PCI

CD-ROM Drive(s)

Manufacturer:	NEC
Model name:	CDR-511
Interface:	SCSI

Hard Drive(s)

Manufacturer:	Quantum
Interface:	SCSI
Size:	1080 MB

Graphics Adaptor(s)

Manufacturer:	JCIS
Model name:	Stingray
Video RAM:	2MB
RAM Type:	VRAM, 60ns
Interface:	PCI

Serial Port(s)

    Ports: 2
    UART: 16550A

Parallel Port(s)

    on-board, LPT1

Keyboard(s)

    Manufacturer: Fujitsu
    Model name: 101 Key Keyboard
    Interface: AT
    # of keys: 101

Mice and Other Pointing Devices

    Manufacturer: Microsoft
    Model name: Microsoft PS/2 Mouse
    Interface: PS/2

LAN Adaptor(s)

    Manufacturer: JCIS
    Model name: Condor
    Interface: PCI
    Connectors: BNC, AUI, *TP
    Adaptor tested with this connector

Sound Card(s)

    Manufacturer: JCIS
    Model name: Macaw
    Interface: ISA

Monitor(s)

    Manufacturer: Hitachi

Size:	17"
Max resolution:	1600x1200x72

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:

press del during boot

Settings:

ECU settings (EISA-bus systems only):

`n/a`

Special installation instructions:

Driver settings:

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

Display

    S3GenericDisplayDriver

Pointing Device

    PS2Mouse

Network

    DECchip21040NetworkDriver

SCSI

    SYM53c8

Audio

    MicrosoftSoundSystem

Other

SerialPorts
Floppy Disk
PS2Keyboard
PCIBus
EISABus
ParallelPort

Known Problems
S3 chip based video cards require verbose mode bootup sequence.

See Also: **(None)**