NEXTSTEP for Intel Processors
Tested Compatible System

Title:　　　**DEC Celebris XL 590, W2000-PCI90MT-XL-04**
Last Updated: **November 13 1995**
Effective Date:　　　**November 14th 1995**
Tested with:　　　**3.3**

Product Vendor:

Workstation 2000
(619) 723-4827

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:

Workstation 2000 reports testing a system configuration
consisting of the following components:
*Summary information only. Contact Workstation 2000 for more specific
configuration information*

System CPU Board(s)

CPU:	Intel Pentium, 90MHz
RAM:	16mbMB maximum tested
ISA slots:	4
PCI slots:	3

SCSI Controller(s)
Manufacturer: NCR
Interface: on-board

CD-ROM Drive(s)
Manufacturer: SONY
Model name: CDU
Interface: SCSI

Hard Drive(s)
Manufacturer: Maxtor
Interface: SCSI
Size: 245

Graphics Adaptor(s)
    Manufacturer: Diamond
    Model name: Stealth 64 PCI 4mb
    Video RAM: 4mb
    RAM Type: VRAM
    Interface: PCI

Serial Port(s)
    Ports: 2
    UART: 16550A

Parallel Port(s)

on-board, LPT1

Keyboard(s)
Manufacturer: NMB
Model name: RT101+
Interface: PS/2, PC/AT

Mice and Other Pointing Devices
Manufacturer: Digital
Interface: PS/2

LAN Adaptor(s)
Manufacturer: COGENT

Model name: EMASTER+
Interface: PCI
Connectors: BNC*, TP*
Adaptor tested with this connector

Sound Card(s)
Manufacturer: CREATIVE TECHNOLOGY
Model name: Sound Blaster 16 Value Edition
Interface: ISA

Monitor(s)

    Manufacturer: CTX
    Model name: GM
    Size: 17
    Max resolution: 1280X1024X72

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:
F1
Settings:
Factory

ECU settings (EISA-bus systems only):
Make a note of all settings in the ECU, or put
n/a for non-EISA
systems.

Special installation instructions:

Driver settings:
Use Configure.app to load and configure the following drivers:
Pointing Device
    PS2Mouse
Network
    CogentEM960NetworkDriver
SCSI
    NCR53C8XX
Other
    SerialPorts
    Floppy Disk
    PS2Keyboard

PCIBus
        EISABus
        ParallelPort
Display
        DiamondStealth64DisplayDriver
Audio
        SoundBlaster16
            DMA Channels: 1 5
            I/O Ports: 0x0220-0x0233 0x330-0x331
            IRQ Levels: 5

Known Problems

See Also: (None)