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NEXTSTEP for Intel Processors

Title: Compaq Deskpro M-Series
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Product Vendor:
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Keywords: Compaq, Deskpro, Pentium, EISA, QVision, IDE, SCSI

Disclaimer:

Overview

The Compaq DeskPro 5M includes a Pentium Processor running at either 60Mhz or 66Mhz and an EISA bus with five slots. It provides up to 640 x 480 in 32 bit color and 1024 x 768 in both 16 bit color and 8 bit grayscale with Compaq's Qvision 1024/E EISA graphics adapter.

System Configuration

System CPU Board(s)
     Compaq DeskPro 5/60M
     Compaq DeskPro 5/66M
CPU Type(s) & Speed(s)
     60MHz or 66MHz Pentium
System RAM
     16MB minimum (color), 8MB minimum (grayscale)
IDE Controller(s)
     Integrated
SCSI Controller(s)
     Adaptec 1542CF
SCSI CD-ROM Drive(s)
     Sony 541
Hard Drive(s)
     510MB IDE - Connor model #CP3541
Floppy Drive(s)

Integrated 1.44MB 3.5"
Graphics Adapter(s)
    Compaq Qvision 1280/E, 2MB VRAM - EISA graphics adapter
Serial Port(s)
    Integrated, COM1,COM2
Parallel Port(s)
    Integrated, LPT2
Keyboard(s)
    Compaq, PS/2 interface
Mice and Other Pointing Devices
    Microsoft, PS/2 interface
LAN Adapter(s)
    Intel EtherExpress
Sound Card(s)
    Compaq Business Audio
Monitor(s)
    NEC 5fg

Setup and Installation:
The following EISA Configuration Utility (ECU) settings were recorded by NeXT. Use the ECU to configure your system to match these settings.

The default printer port is LPT1. It should change to LPT2.

EISA Configuration Utility
ECU Revision Number:
.cfg file versions used: CPQ0509.cfg, DPTA410.cfg

ECU Settings
System - Compaq Deskpro/M With Audio
Primary Operating System: Other
System Identification Number: None

Integrated Diskette Controller
Standard Interface: Primary Address
Drive A: 1.44 Megabyte (3.5 Inch)
Drive B: Not Installed
Drive A/B Swap: Not Swapped

Integrated Fixed Disk Controller
Standard Interface: Primary Address
Drive Type-Unit 1: Type 61 (510.4 MB)
Drive Type Unit 2: Not Installed

Compaq Memory
Base Memory: 640 KB, Linear
Total Memory: 40960, Linear

Passwords
Set Power-On Password: Disable
Set Network Server Mate: Disabled
Set Quicklock Password State: Disabled
Set Quickblank State: Disabled

Power-On Features
Power-On Numlock State: Off
Power-On Speed State: High
Diskette Boot Control: Enable Floppy Boot

Integrated Interfaces
Serial (A): COM1
Serial (B): COM2
Parallel: LPT2
AUX Input (Pointing Device): Interrupt Enabled

Integrated Audio
Integrated Audio Adapter: Enabled
Audio Capture: Resources Enabled
Audio Playback: Resources Enabled

Slot 5 - Compaq Qvision 1280/E Graphics Controller
Video Modes Status
Color Text Modes: Supported
Monochrome Text Modes: Supported
Graphics Modes: Supported
Advanced Video Features
Extended Rom: Extended Rom Supported
Video Interrupt: Disabled
Video Controller Order: First
High Address Video Buffer: Enabled 1 MB Installed

Proc-Compaq 5/60 Processor Board
System Processor: Pentium At 60 MHz
Numeric Coprocessor: Integrated
256 KB Second-Level Cache: Not Installed

Memory SIMM Information
Simm Socket 1: Standard Access 8 MB Module
Simm Socket 2: Standard Access 8 MB Module
Simm Socket 3: Standard Access 8 MB Module
Simm Socket 4: Standard Access 8 MB Module

Known Problems:

None