NEXTSTEP for Intel Processors

Title: Toshiba 6400 AC Powered Portable
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Product Vendor:
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WWW: http://www.toshiba.com/

Keywords: Toshiba, Portable, 6400

Usage Commentary:
The Toshiba 6400 and 6400C display 640 x 480 grayscale VGA under NEXTSTEP.

Setup and Installation:
Use the DOS program "`test3.exe`" provided with the Toshiba to configure the system.

The Quality Assurance Group at NeXT used the following settings on a Toshiba 6400DX to successfully complete installation.

```
DISPLAY
    Display Adapter = VGA Compatible
    Display Device = Plasma
    Plasma Display Mode = Color
    Plasma Gray Scale = Normal

HARDDISK
    Capacity = 200MB

CPU
    CPU Type = 486DX
    CPU Clock Speed = 33MHz

    Serial Port = COM1
    Built-in Modem = Not Used
    Expansion Slot = IRQ3 Enable
    External FDD/PRT = Printer
    Printer Port Type = Output

OTHERS
    Processing Speed = High
    Cache = Enable
    Display Auto Off = 30 min
    Numlock init.State = On

POWER ON PASSWORD
    Disable

TIME & DATE
    <<today>>
```

Known Problems:
Releases 3.1 and 3.2:

- The slot on the Toshiba 6400 is too shallow to allow an Adaptec 1542B, Adaptec 1542C or DPT 2012 to be permanently installed. The Quality Assurance group installed NEXTSTEP onto this system with the slot's cover off. This is not recommended.