
Performance Analyzer Version 2.05

Foreword

Performance Analyzer Version 2.05 is an application for the DTL-H2700.

Starting with version 2.05, drivers are now available to provide compatibility with Win95, 98 and NT.

Operating system and hardware

The two combinations of OS and hardware that are supported are described below. Please follow the appropriate instructions for the system that you are using.

A. Windows95/98 and the DTL-H2700

B. WindowsNT and the DTL-H2700

Installing the drivers

A. Installing the DTL-H2700 for Windows95

A-1. Setting up the hardware

Install the DTL-H2700 according to the instructions for the development board and the startup manual.

A-2. Specifying the I/O Address

Copy pa\psx95pa to a suitable place on your hard drive.

Double-click the pa\psx95pa\psx95pa.inf file that was copied.

Find the line starting with "IOConfig=".

Enter an I/O address here, such as "IOConfig=124c-124f(3ff::)".

Add 0x0c to the value set via the DIP switch.

(You only need change the first address listed after the equal sign.)

The default setting is I/O address:1340 (setting=134c).

A-3. Installing the driver

- Select Start Menu -> Settings -> Control Panel.
- Double-click "Add New Hardware".
- To begin installation select "Next".
- Select "No" for "Automatic detection" and then select "Next".
- Select "Other device" and then select "Next".
- Select "Have disk".
- For "copy source", select the directory containing the psx95pa.inf that was modified at step A-2.
- Select "PlayStation Board PA (DTL-H2700)" and click "Next".
- Confirm the displayed port address and click "Next".
- Click "Finish". This completes the installation of the driver.

B. Installing the DTL-H2700 for Windows NT.

B-1. Setting up the hardware

Install the DTL-H2700 according to the instructions for the development board and the startup manual.

B-2. Specifying the I/O Address

Copy pa\psxNTpa to a suitable place on your hard drive.
Double-click the pa\psx95pa\psxNTpa.inf file that was copied.

Find the line starting with "ISAAddress=".

Enter an I/O address here, such as ISAAddress=0x124c
Add 0x0c to the value set via the DIP switch.

The default setting is I/O address:1340 (setting=134c).

B-3. Installing the driver

Right-click the psxNTpa.inf file that was set up in step B-2.
Select "Install" from the menu.
This completes the installation of the driver.

Installing the executable file

Copy pa32.exe and libpa.dll from the pa\bin directory to a suitable place on your hard drive.