



5250 Express ISA Adapter

How to Disable Plug and Play

We have discovered over time that the Plug and Play specification for ISA adapters is often interpreted differently by card manufacturers than system manufacturers. Often times, the fastest way to get around those problems is to update your BIOS. Failing that, disabling PnP may be your only solution.

Our OEM [Compatibility](#) page offers our recommendations about disabling PnP as well as listing machines that just cannot function with our 5250 Express ISA or PCI Adapters. Please take a quick look to make sure your machine is not on the list.

Disabling Plug and Play on the IBM 5250 Express ISA Adapter will effectively turn this adapter into what we call the "5250 ISA Legacy Adapter" (Card P/N 82G7060). The only exception to this rule is the registry entry used by the Client Access VXD (driver)

1. Shut down your PC and insert the second diskette from the 2.04 adapter diskettes. Boot you PC to the 2nd floppy. This will open an application called "Hardware Configuration."
2. Press the "enter" key at the first screen to continue with the program.



3. You will see four options on your next screen. Select the forth option, "Configure Adapter" and press the "enter" key.

```
Start Tests
View Selection Summary
Change Testing Options
Configure Adapter
```

- The next menu gives you five options, select the fourth option "Select Adapter Type" and press the "enter" key.

```
View Adapter Configuration
Change Adapter Configuration
Test Adapter Configuration
Select Adapter Type
Exit
```

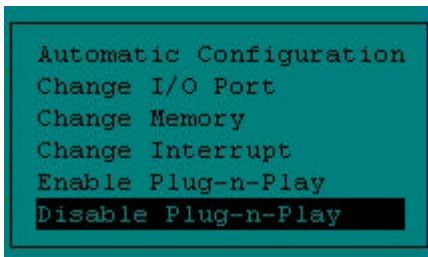
- Select your adapter type from the next menu and press the "enter" key.

```
IBM 5250 Express ISA (Plug-n-Play) Adapter
IBM 5250 Express PC Card
IBM 5250 Express PCI Adapter
IBM Enhanced 5250 Display Station Emulation Adapter
IBM 5250 Emulation Adapter/A
IBM 5250 Emulation PCMCIA Adapter
IBM 5250 Emulation PCI Adapter
```

- The program will create configuration files for your adapter type. Then you will see the following menu. Select the option "Change Adapter Configuration" and press "enter."

```
View Adapter Configuration
Change Adapter Configuration
Test Adapter Configuration
Select Adapter Type
Exit
```

- Select the "Disable Plug and Play" on the next menu and press "enter."

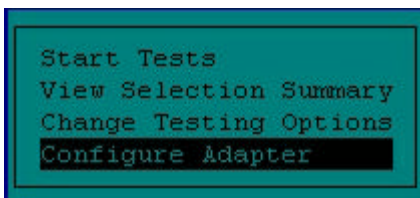


8. Before Plug and Play has been successfully disabled the program will prompt you to **power off your PC** and then power it back on.

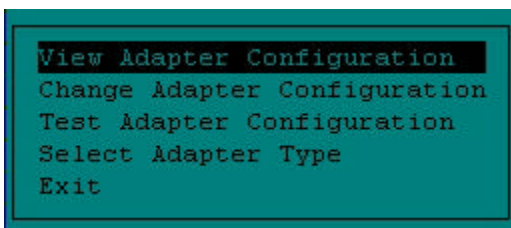
Control+Alt+Delete is not an acceptable alternative to turning off your PC!

When you boot back up, the second disk should still be in the floppy drive. The Hardware Configuration program should start again.

9. From the first menu select the "Configure Adapter" option and press "enter."



10. From the next menu select the "View Adapter Configuration" option and press "enter."



11. The application should display the settings for your adapter. The screen should appear similar to this...

```
View Adapter Configuration
Adapter: IBM 5250 Express ISA (Plug-n-Play) Adapter
I/O Port Address: 2718-271F
Memory Address: DC00-D0FF
Interrupt Level: 5
Plug-n-Play BIOS: Yes
Plug-n-Play: Disabled

Esc=Return F1=Help F2=Keys Help F3=Quit
```

12. **Write these settings down**, then exit this display by pressing the "escape" key. You will return to the previous menu where you need to select the "Test Adapter Configuration" option.

```
View Adapter Configuration
Change Adapter Configuration
Test Adapter Configuration
Select Adapter Type
Exit
```

13. A message will inform you that adapter tests are in progress. When they are finished you should receive a message like this one.

```
Adapter configuration testing has
successfully completed.
```

14. If you have received that message, your adapter is configured properly. You may need to run our [line diagnostic](#) tests.
15. If you have received an error message you may need to change the resource settings or call technical support at 1-800-237-5511.



[IBM 5250 Emulation Home Page](#)

