ORiNOCO ISA Adapter

The ORiNOCO ISA Adapter, is a standard “PC Card to ISA bus” adapter that you can use to install ORiNOCO PC Cards into computer devices that do not have a factory-installed PC Card slot.

The ORiNOCO ISA Adapter supports two I/O addresses:
- 3E0-3E1
- 3E2-3E3 (factory-set default)

For most computers you do not need to change the factory-set strapping of the jumper (shown below) that determines the I/O address.

NOTE:
The ORiNOCO ISA Adapter was especially designed for ORiNOCO PC Cards. Although the adapter will support most standard Type II PC Cards as well, using this adapter in combination with other PC Cards is not supported.

1. Inserting the Adapter
Unpack the ORiNOCO ISA Adapter kit and verify that all items are present:
- ORiNOCO ISA Adapter.
- Instruction flyer (this document).

If any of the items described appear to be damaged or missing, please contact your supplier.

DANGER:
Carefully follow the instructions below. Failing to do so may lead to an electric shock and cause damage to your computer and adapter.

1. Switch off the power of your computer and all external devices connected to your computer.
2. Disconnect the power cords from your computer and its external devices from the mains sockets.
3. Remove the top cover of your computer, according to the instructions in the user’s guide that came with your computer.

CAUTION:
Electrostatic discharge may cause damage to your computer and/or PCI Adapter. To avoid damage:
- First touch the metal chassis of your computer before you:
  - a. Remove the PCI Adapter from its anti-static bag.
  - b. Insert the PCI Adapter into the computer.

5. Gently insert the connector of the ISA Adapter into the slot (as shown below) until it is properly seated.

6. Secure the ISA Adapter into place with the screw that you removed in step 4.
7. Put the computer cover back into place according to the instructions in the user’s guide that came with your computer.
8. Reconnect all external devices to your computer.
9. Re-insert the power cords and connect them to the mains sockets.
10. Switch on the power of your computer.
11. Start-up your computer.

2. Introduce the ISA Adapter to your computer
The ORiNOCO ISA Adapter does not support “Plug & Play”. This means that after inserting the adapter into your computer, you must “introduce” it to the operating system of your computer.

- For MS-Windows 95, 98, 2000 and NT 4.0, follow the instructions as described in this flyer.
- For MS-DOS systems, and Windows 3.x, install the “Card Access Driver” (WaveCAD) as described in the User’s Guide of the ORiNOCO PC Card.
Microsoft Windows 95, 98 and 2000

Follow these steps to introduce the ORiNOCO ISA Adapter to the operating system of your computer:

1. From the Windows taskbar, click the Start button, select Settings and then select the item Control Panel.
2. On the Control Panel, double-click on the Add New Hardware icon. Your operating system will start the “New Hardware Wizard”
3. Select Yes to allow the Windows operating system to detect any new hardware and
4. Click the Next button.

The hardware detection process may take several minutes. When finished, your Windows operating system will typically display a screen as shown below.

5. Select the item PCIC Compatible Controller and click the Finish button.

This will launch the PC Card Wizard.
6. Follow the instructions of the PC Card Wizard.
7. Proceed with inserting the ORiNOCO PC Card, as described in the Quick Installation Guide that came with your PC Card.

Microsoft Windows NT v4.0

Follow these steps to allow the Windows NT operating system to detect PC Cards in the PC Card slot of the ORiNOCO ISA Adapter:

1. From the Windows taskbar, click the Start button, select Settings and then select the item Control Panel.
3. Scroll down the list of devices, and select the item PCMCIA.
4. Click the Startup button and set the Startup type to Boot.
5. Click OK to confirm and to return to the Devices window.
6. Click the Close button to return to the Control Panel.
7. Shut down your computer and proceed with inserting the ORiNOCO PC Card, as described in the Quick Installation Guide that came with your PC Card.

NOTE:
You can find the most recent ORiNOCO software and documentation on the ORiNOCO Internet site.
URL: http://www.lucent.com/ORiNOCO