



READ ME FIRST

Windows 95 PCI ATM Adapter Driver Software

Read This Before You Begin!

Description (Required section)

This is a planned release of the Windows 95 PCI ATM Drivers for Interphase Corporation's family of PCI ATM Adapters.

New Features/Bug Fixes:

1. Configurable Framing mode via Cellview. This feature allows the user to configure whether synchronous frame interfaces support either SONET or SDH framing type.
2. Static ILMI Address Registration via Cellview setup was not working under the C00 release of Cellview. This has been corrected in this release.
3. NT LANE fixes for the LE_ARP_REQUEST and the C17 timer where ported into the Win95 LANE code.
4. In the CVCONF file under the 1577 client the MFS parameter must be set to 3 in order for 1577 to work properly. An MFS value of 3 corresponds to an MTU size of 9K, which is required for 1577 operation.
5. A bug was fixed in the driver which caused a system hang or fault during IPL of the adapter when the 1577 ARP Server was configured.
6. Logging is now disabled by default. To enable logging (including logging functions enabled via cellview) place the following line in the adapter section(s) of CVCONF:

Logging = 1;

**** NOTE: Do NOT copy CVCONF configuration file when adding additional clients after initial install. ****

Limitations

1. The driver will support only 1K VC's.
2. The driver will support only 1 adapter.
3. The driver will support 4 Lan Emulation Clients plus the 1577 client.
4. The driver running the PVC 1577 Client is not compatible with the ENI ATM adapter.

5. The driver will support VPI 0 only.

Before You Start

Make sure the boards are properly installed and the target system(s) meet the minimum requirements as stated in the published product documentation.

Windows 95 OS Revision MUST be: 4.00.950 B.

If upgrading from a previous version of the Driver, remove the adapter using the remove button on the Adapter tab under Network Properties.

Outstanding Issues

You may see a blue screen when the driver is installed on first-time clean installations. An example of the message is:

"The 32 Bit Device Driver NDIS(04)+00002906 has Attempted to use a system sevice which is not loaded."

Hitting enter while in the blue screen will allow Windows 95 to continue, however the Interphase ATM Adapter will not be operational until the system is rebooted. The problem will disappear after rebooting the system.

Contact Information

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World Wide Web

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Anonymous FTP Server

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