

Adrienne Electronics Corporation

“INTRODUCTION”

For All AEC-IUSB Family Products

Introduction:

Thank you and congratulations for purchasing one or more of our AEC-IUSB family of Internal USB (“IUSB”) time code boards.

Current Info:

Refer to <www.adrielec.com> for the latest models, pricing, and support info, including information and application notes and drivers which may have changed since this CDROM was manufactured.

CDROM Organization:

This AEC-IUSB test/demo/support CDROM is organized as follows:

- a) “Introduction” is the file you are reading now.
- b) The “32-bit Win Files” directory contains 32-bit Windows files.
- c) The “64-bit Win Files” directory contains 64-bit Windows files.
- d) The “Documentation” directory contains information which is of general use, such as the “AEC-IUSB Board User Guide”, the “AEC-IUSB Windows Guide”, and various application notes. Check out the AEC-IUSB Board User Guide first.
- e) The “Firmware Updating” directory contains a simple Windows application which is only needed if your board's firmware needs to be updated. All boards are shipped with current software, so this is hardly ever needed.
- f) The “PC Clock Setting” directory contains files which are needed if you will be jamming your PC's clock to match an external time code reference.
- g) The “Windows Demo” directory contains a simple Windows test/demo program. This is very useful for determining that everything is installed, connected, and working properly under Windows.

Board Installation Overview:

Detailed board installation information is contained within the Documentation section of this CDROM, and we strongly urge you to start there in order to avoid possible damage to your board and to your host PC. It would certainly be nice if these boards installed themselves automatically, but life is not quite that simple. We strongly urge you to proceed as follows:

- 1) Carefully observe all board handling and anti-static guidelines, per the User Guide, to avoid damaging or “wounding” your board with tiny sparks which you cannot see or feel. This is normal for electronic devices.
- 2) Unplug your PC, then install the board per the AEC-IUSB Board User Guide.
- 3) Proceed with Windows driver installation per the AEC-IUSB Windows Guide.
- 4) Run the simple Windows test/demo program provided on this CDROM to assure you that the board is OK and installed properly under Windows.
- 5) Proceed with your desired Windows application program.

Software Developers:

To keep things simple and less confusing for almost all of our customers, we have deliberately left all software development information out of this CDROM. If you are a software developer, and you need to know how to interface your software to our board, please contact us with a short explanation of who you are and why you need this information. We will be glad to help you out.

Contact Information:

The best way to get in touch with us is via our website at <www.adrielec.com>. Alternatively you may call us at (575) 772-2572 (Mountain Time)(GMT-7), or send us an e-mail at <support@adrielec.com>.