

NEWS RELEASE

Sentinel X-Logger

Standalone Xorro serial data capture card & logger



AmiWest 2014 25th October 2014

A-EON Technology Ltd is pleased to announce the completion of the Sentinel X-Logger, a standalone Xorro based serial data capture card and data logger for AMIGA one X-series of computers.

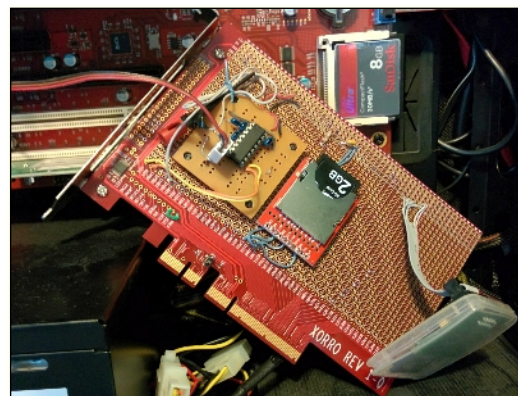
We commissioned Lyle Hazlewood, the developer of the native Xena drivers for the AMIGA one X1000, to create the first ever plug in Xorro card for the AMIGA one X-series of computers manufactured by A-EON Technology. The Sentinel X-Logger card uses the onboard Xena processor to perform fast data capture and recording of the serial debug stream without the need for a second computer. All serial data logs are saved to an SD card on the Sentinel X-Logger Xorro board.

The main features of the Sentinel X-Logger include:

- X-Logger: an XMOS program that handles the incoming serial data logs and manages the SD Card and file system.
- Sentinel: an AmigaOS 4 program that allows the user to load the X-Logger resource, open and close log files as well as retrieve files or delete files at will.

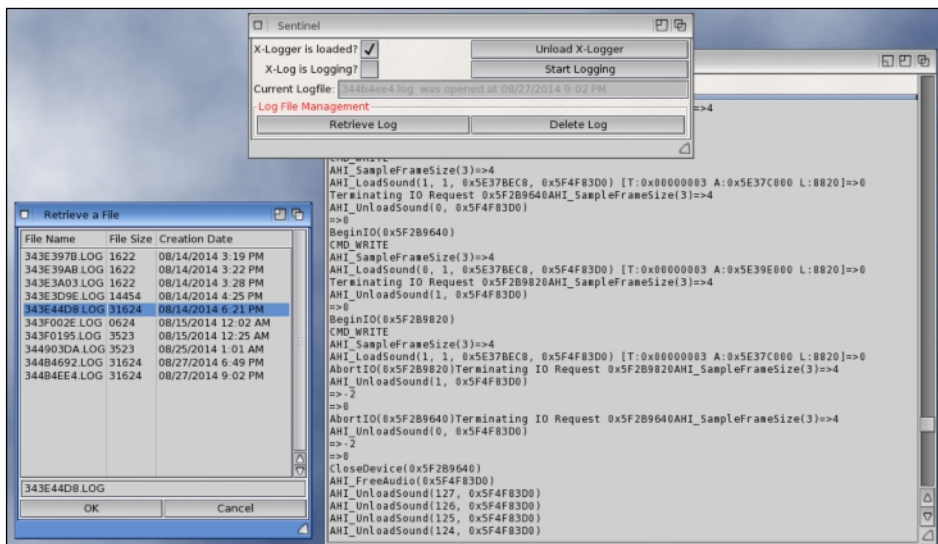
- The Xena processor captures and records serial debug stream and saves it to an SD card on the Xorro board.
- The Sentinel X-Logger Xorro card contains a serial port and SDCard socket. The Xorro serial port connects to the SERo: port on the motherboard. (Note: Class 6 or class 10 SDCards are suggested for best performance)
- All logged data may be retrieved at any time.
- A "fast" or "warm" reboots allow X-Logger to continue logging. A full reboot resets the Xorro chip and ends the logging session.

Sentinel X-Logger - Prototype hardware



Credits: Lyle Hazelwood

For more information please visit: www.amistore.net



Availability: 1st Quarter 2015

Sentinel X-Logger unleashes the power of Xena & Xorro

