



Product Series: AVT 100P TV/Cable Tuner
Current Version: v2.02

The following notes provide the revision history and a list of known software issues in the current release. For more information please call your Extron Application Engineer.

Updated: November, 2006
Extron Products Affected: AVT 100P
Current Engineering Revision: E17447

TECH NOTES

Firmware Loader v3.1 – Firmware Loader v3.1 or higher is required to load new firmware. The utility is available on Extron’s website in the Download Center.

Firmware Upload – Firmware v2.01 or higher is required to load new firmware onto the AVT 100P. If the AVT 100P has firmware older than v2.01, please make arrangements with an Extron Applications Engineer to send in the unit for a factory update.

AVT 100 Configuration - Save the AVT 100 configuration using the AVT 100 Control Program before uploading new firmware. Settings will be lost once the firmware upload is complete.

KNOWN ISSUES

No known issues.



FIRMWARE RELEASE HISTORY

Released Version: v2.02

Affects: **Engineering Revision:** E17447

Firmware Revision: AVT 100P v2.01 or earlier

Date(s): Units shipped prior to November 10, 2006

The following is a list of changes and fixes in this release.

- **Fixed intermittent AVT 100P failures** – When using the AVT 100P with certain RS-232 serial control products, the unit would fail intermittently. Some serial control products send commands to view the status of various settings on the AVT 100, such as audio or video mute, audio output, front panel lock, IR remote, and PAL standard select. The AVT 100 would take these status commands, read the setting for the command sent, and then write that exact value back into the same memory register. Over time, this was found to cause the NVRAM to fail, due to an excessive number of writes to these particular registers. Symptoms of NVRAM failure include:
 - Front panel control lockup
 - Audio output set to Mono
 - IR remote access `off`

This issue has been fixed with firmware v2.02.