

UCrypt® QAM to QAM Firmware:

Version:

- ▶ 1.2.6

Issued:

- ▶ May 2, 2011

System FW v1.2.6 includes:

- ▶ Tuner board FW v1.0.3.1, FPGA code v4917 and QAM module FW v2.20.

New Features:

- ▶ Re-organize appearance of EAS settings page and remove 'compliant mode' option for force tune events.
- ▶ Add ability to specify external SMTP server and "From:" field in email alert settings.
- ▶ Add ability to set date, time and timezone on system page.
- ▶ Add functionality for scheduled and recurring automatic reboots.
- ▶ Add display of assigned output PID's to channel details page.
- ▶ Make Reboot/Shutdown buttons not available for 'user' access level.

Changelog (since previous GA FW v0.8.375):

- ▶ Update tuner board firmware to handle newer version of CableCARD copy protection spec.
- ▶ Fixes for PMT/PID following to be more reliable on SA/Cisco systems.
- ▶ Fix for error condition resulting in packets not being received from demod.
- ▶ Fix for bootup initialization bug on CableCARD adapter board.
- ▶ Fix for potential tuner board hang related to DDR communication timing.
- ▶ Add ability to restart CableCARD decryption in the event of a decryption failure event.
- ▶ Fix for detecting audio program resolution when split across tuner boards.
- ▶ Fix crash caused by manually adding a channel with frequency of "0".
- ▶ Fix crash caused by incoming MPEG streams with invalid adaptation field length.
- ▶ Parse resolutions of programs in GUI even if they are not assigned to an output.
- ▶ Fix for potential loss of CableCARD pairing during tuner board upgrade.
- ▶ Fix for preserving custom https port settings during system upgrade.
- ▶ Upgrade QAM module fw to v2.20 to fix potential bug relating to incorrect programs showing up on output QAMs.
- ▶ Hard limit the size of system logs to prevent filling up the hard drive.
- ▶ Fix for always logging alerts in GUI system log even if they are disabled for sending.
- ▶ Add plain text encoding of email alerts to improve spam filter score of emails.
- ▶ Add link to latest manual on ATX product support pages from Help link.

Although every effort has been taken to ensure the accuracy of this document it may be necessary, without notice, to make amendments or correct omissions. Specifications subject to change without notice.