

ICC2-ATSC 4/4S Firmware History

S37 Firmware

- V 4.0 Initial firmware for ICC2-ATSC+ operation
- V 4.4 added the ability to select inputs with a TH 0-NNN channel command
- V 6.5 3-20-27 adds onboard library of display command types

HD Load

- 6.00 Initial version
- 6.03 1/19/15 Enables that future HD updates will not require re-scanning for channels and improves MPEG4 decoding. However, you may need to re-scan channels after 6.03 is installed.
- 6.04 4/24/15 Adds several fixes, including improved transport stream decoding, correctly embeds AC-3 in HDMI and properly outputs left and right audio
- 6.07 7/16/15 Adds the ability to select 60/59.94 Hz for 1080i/720p, sets 1080p to 60 Hz
- 6.08 8/20/15 Improves CC operation
- 6.16 11/23/15 Improved color space and black level, channel list won't change or drop virtual channel live – must rescan to ID virtual channels, added 36ms audio delay to improve lip sync, initializes overscan to zero
- 6.17 3/11/16 – Same as 6.16, with the ability to turn off HDMI audio
- 6.20 4/1/16 - Improves h.264 reception. Improves on-screen closed captions
- 6.22 4/22/16 Allows single-part channels above 1023, changes audio streams to Copy Permit from Copy Inhibit
- 6.23 5/27/16 Adds selection for Consumer or Pro audio for digital audio
- 6.24 6-15-16 Adds HDMI/DVI modes for HDMI output
- 6.27 8/26/16 Allows more memory space for channel list, ignores more CVCT errors from cable providers
- 6.31 2/14/17 Allows playback of audio-only cable channels
- 6.38 4/4/17 Helps to fix audio looping issues, adds MPEG2/MPEG4 and physical channel ID to the Info pop-up, the tuner won't switch to an analog channel if a single-part digital is sent channel twice.