

SHARP

Technical Bulletin

LCD Television

Sharp Electronics Corporation
Services and Solutions Group
1300 Naperville Drive
Romeoville, IL 60446

Number: LCDTV-249

Date: August 2009

Model(s): LC32D44U, LC32D44U(A), LC32SB24U, LC32SB21U, LC32SB23U, LC32SB220U, LCC3234U, LCC3234U(A), LC32M44L, LC37D44U, LC37D44U(A), LC37SB24U, LCC3734U, LC37M44L

Subject: Main Software Update – Version 1.13 – No audio when selecting some Analog TV channels.

We inform you of the main software update to version 1.13 [U 2009/04/16 1 A].

The following is a list of fix in this release.

- Fixed: No audio output when selecting some Analog TV channels

* Please see the following page for all changes and fixes included from previous versions.

Check the main software version of the unit. If it is lower than the following latest software version, update the unit by using a USB memory device with the update file.

Main software version [Display in the menu]	Software file for USB update (File size)	Main Unit PWBs compatible with software
1.13 [U 2009/04/16 1 A]	D44UA113.UVP (6,272KB)	LC32D44U - DUNTKE450FM03 LC32D44U(A) - DUNTKE450FM03 LC32SB24U - DUNTKE450FM03 LC32SB21U - DUNTKE450FM05 LC32SB23U - DUNTKE450FM05 LC32SB220U - DUNTKE450FM05 LC37D44U - DUNTKE450FM03 LC37SB24U - DUNTKE450FM05 LC32M44L - DUNTKE450FM03 LC37M44L - DUNTKE450FM03

Note: By using the USB memory device software update, the user settings will be kept in the unit.

Refer to the applicable model's Service Manual for the software update procedure.

Production Change: From June 2009 Production

Previous Version Update fixes included

[Changes and fixes in the version 1.12]

- Improvement of picture contrast (Gamma change) and store display picture quality.
- Fixed: Digital sound would not output for a moment when HDMI input signal is with ACP Type ([2] or [3]).
- Fixed: Picture would not be displayed when non-standard binary synchronization HD signal (720P/1080i) is input through some RGB to Component converters.
- Fixed: Each component/HDMI/CVBS external input picture would not be displayed depending on the picture format or view mode condition.
- Fixed: HDMI picture would not be displayed via a certain VGA to DVI converter (Dtrovision).
- Fixed: No picture displayed due to picture format detection error. The component picture signal 480p/576/576i would incorrectly be recognized as 480i.
- Added Energy Start Ver3.0 explanation sentence in the [TV Location] of [Ez setup] menu.
- Fixed: Channel call would appear frequently when Analog TV sound mode changes.

[Changes and fixes in the version 1.09]

- When the external input is used, the sound output will be delayed about 2 seconds for the picture at the time of start up of the unit.
- When the HDMI audio select ("Option" ☐ "HDMI setup" ☐ "Audio Select") is changed between "Digital" and "Analog" repeatedly, the HDMI sound might not be output.
- After selecting from an analog TV channel to other analog TV channel, the ANR(Analog Noise Reduction) will be turned off.