



Technical Information

DATE: August 14, 2015

MODEL: RT-11V02

Software Release Notes

The following document contains details of the software updates for the RT-11V02.

Key:

New Feature

Feature Change

Bug Fix – Critical

Bug Fix – Minor

V2.19 to V2.24

August 14, 2015

- **New Feature:** Added RS232 command `get_current_station!` and `get_current_preset!` to poll for current FM/DAB station and stored preset data.
- **New Feature:** Added RS232 commands `get_display1!` and `get_display2!` to allow requesting a single line of the front display data.
- **New Feature:** Added RS232 command `module_setup!` to access the FM and DAB setup menus.
- **Feature Change:** Modified the behavior of the FM and DAB input commands when sent via RS232. Repeatedly sending input commands via RS232 will no longer toggle between the normal display and setup menu. To access the setup menu via RS232 send the `module_setup!` command. *Note front panel button/IR operation remains unchanged.*
- **Feature Change:** Changed the presentation form of signal strength from a numerical value (0~255) to percentage (0~100%).
- **Bug Fix (Minor):** Corrected an RS232 feedback error with the length of the display data, was reporting as 20 characters when in fact the data is 40 characters. Now reports correctly as "display=040, ..."
- **Bug Fix (Minor):** Corrected an inconsistency between the 2nd line display data on the front display and the RS232 feedback when displaying DAB RDS data.
- **Bug Fix (Minor):** Modified the hex format for special characters to be UTF-8 compliant and improve communication with the Rotel Link app.

V2.17 to V2.19

April 18, 2014

- **Bug Fix (Minor):** Fixed an RDS display buffering reset issue while tuning the front knob to "SCAN", to avoid an inconsistency between stations and RDS information after a different station is switched.