A30

Release Notes

Your audio. Our solution.

Table of Contents

Your audio. Our solution.

A30 Release Notes

Changes: ARM: 1.73

21.10.2024

Fixed issues
- RDS: TA alarm does not work in scan mode

Changes: ARM: 1.72, FPGA: 1.13b13

08.10.2024

Fixed issues
- DAB: After some time, decoding is no longer performed after changing a service.
- DAB: DAB service logos are not displayed.

Changes: FPGA: 1.14 - retracted

24.09.2024

Changes: ARM: 1.71

26.07.2024

Fixed issues
- Crash after loading settingsfile
- fix: Change station between RDS/CT station and none CT station. The CT is still displayed.
- FM: The audio channels are occasionally twisted.
- During scan mode, the RDS sync alarm is toggled for stations without RDS
- Some RDS status values remain active even if no rds sync is present (CT and PTY)

New functionality
- MP3 Stream: showing active connections (web and snmp)
- MP3 Stream: dynamic mp3 stream name e.g. (A30 Tuner 1 | 23 Test (93.2 MHz)

Known issues
DAB: After some time, decoding is no longer performed after changing a service.

A30 Release Notes

Changes: ARM: 1.70

21.02.2024

Fixed issues

- DAB: Service logos are not displayed if several ensembles have been tuned in succession.
- DAB: Slideshow is no longer displayed when the data rate of the EPG/MOT is increased.
- DAB: After a service change, the audio is not decoded.

Known issues

DAB: After some time, decoding is no longer performed after changing a service.

Changes: ARM: 1.69

25.01.2024

New functionality

- SNMP: Added OIDs for RDS / MS and the current tuned frequency.

Changed functionality

- Maximum number of MP3 stream clients increased from 5 to 10.
- Maximum length of FM station names increased to 32.
- Maximum length of DAB channel / service names increased to 32.

Fixed issues

- Webinterface: SNR and RF level alarm status is not indicated by a red level meter.
- Sending emails to an unavailable email server can lead to a crash.
- SNMP: Special characters in PS and RT are not returned correctly.
- SNMP: OID "a30CurrentDabStationAnnouncementFlags" cannot be read out
- SNMP: System name is not returned if it contains special characters.

Known issues

- DAB: After some time, decoding is no longer performed after changing a service.

Changes: ARM: 1.67

06.07.2023

New functionality

- The configured device name will be announced as "Host Name" at device startup (DHCP Request).

Your audio. Our solution.

Fixed issues

- DAB Overview: Status values of the DAB tuner are not displayed if the ensemble name or station name contains a "+" character.

Your audio. Our solution.