

MPX-1g

Release Candidates

Notes

Version 1.16-rc1

24.04.2026



MPX-1g Release Candidates Notes

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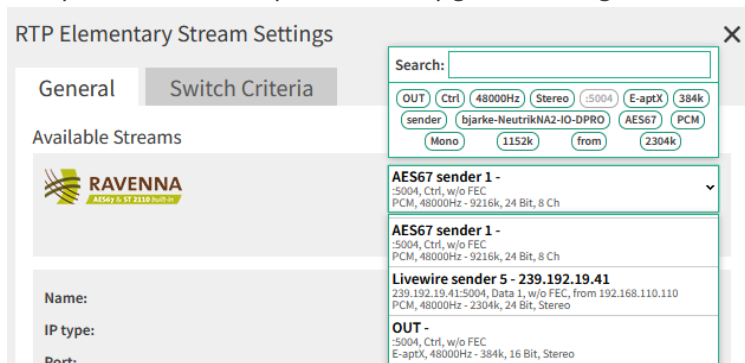
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New Functionality

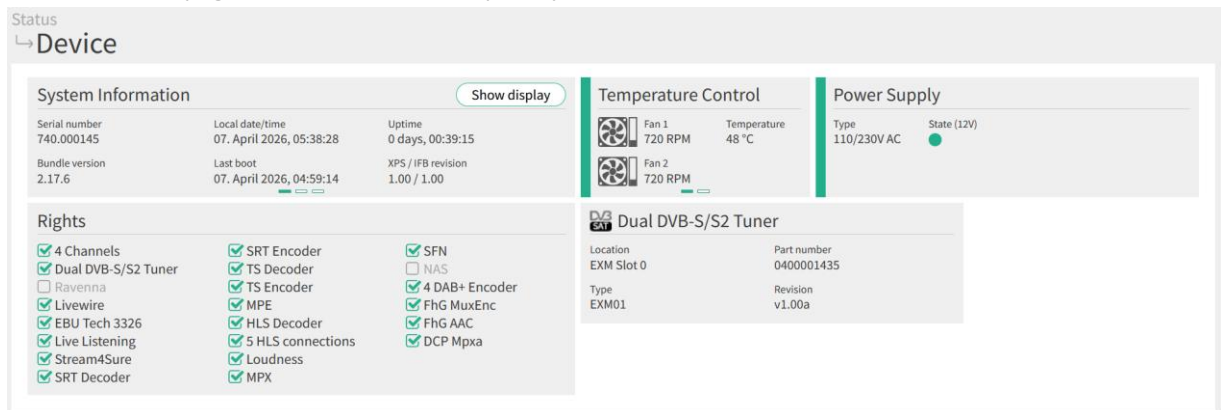
- The list of available Ravenna streams may get long. Now we've added the possibility to filter the list by freely entered text or by automatically generated tags



- The optional SFN functionality only worked when the encoded audio was one of the hardware-based audio inputs. Now it does also work for elementary stream inputs, when the stream is SMPTE ST 2110 compliant. This can now be confirmed via a new switch in the elementary stream input configuration.

Changed Functionality

- The System Information, which was formerly found under System Settings / Global, has been moved to the Status / Device page, which has been completely revised





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The System Settings / Global page looks therefore of course different now, too:

System Settings
Global

General Settings

System Info

Name:

Location:

Description:

Web interface

Session timeout (0 = disable): min

Browser tab config:

FAVICON TITLE

Save

Control Where is the "System Information" ?

Reboot device: Load factory settings:

Upload / Activate

Supported files: Firmware ?, Settings ?, Rights ?, SSL-Certificate ?

No file selected

Settings Download Last settings change: 07.04.2026 09:41:17 (UTC)

Generate settings:

No settings file generated.

Diagnostic Report

Generate report: capture time

IP-4c_740.000145_30s_diagnostic_250226_045300.tar.gz (589.6 kB)

Debug Report

Upload debug script (debug_script*.upd)

No file selected

Script: debug_script_audioBuffer.sh

- Optional FM/DAB tuner: allow switching radio input source from FM to DAB even when in use

Fixed Issues

- TS Decoder: decoding of AAC may stop after some stream interruptions and doesn't recover even after the incoming stream is good again (CSM-1581)
- Wrong audio track might be selected in "Service from list (fixed PID)" mode when entering TS/Demux dialog
- Optional FM/DAB tuner: Fix impossibility to assign a radio input source if a SIP source is assigned, too
- Optional FM/DAB tuner: Fix RF level switch criteria not working in FM/HD Radio mode
- Enhanced compatibility of the HLS Stream decoding
- SCTE-35 implementation may stop working after a while (CSM-1608)
- Loading settings may be incomplete when the settings are from a different device