

ANT-37500 decoder release history

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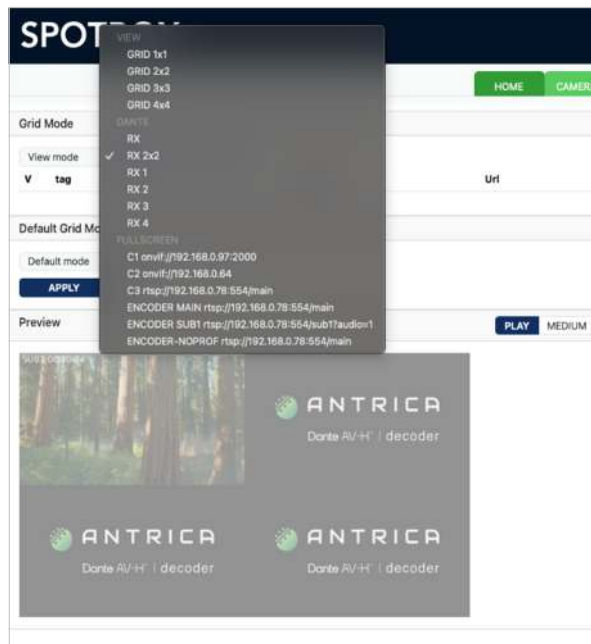
3.6.0

1. Dante:

- 1.1. Update to Dante release 1.7.2.1
- 1.2. Accept H264 and H265 video channels
- 1.3. Support up to 4 channels receive and display:
 - 1.3.1. RX: Single channel receive single channel display
 - 1.3.2. RX4 2x2: Four channel receive, 2x2 display
 - 1.3.3. RX4: [1-4] Four channel receive, single selected channel fullscreen display

2. WEB UI:

2.1. Manage new Dante modes on HOME tab:



2.2. Set Video and Audio latency(ms) for Dante streams in the DISPLAY tab:

| DANTE | |
|---------------|-----|
| video latency | 200 |
| audio latency | 20 |
| APPLY | |

2.3. Set time either manually or by synchronization with web browser in the SYSTEM tab:

| Time | |
|------------------------------|----------------------|
| TIMEZONE | Europe/London |
| TIME | |
| CURRENT | 22/09/2025, 15:43:06 |
| SET SYNC CURRENT | |

2.4. A stream can now be set to play until completion before changing to the next stream in a VIEW:

SELECTED TAGS: DRAG ≡ TO MOVE, CLICK × TO DELETE

view:1 [refresh] [minus] PERIOD 0 TAG PATT

≡ [minus] ADVERT1 [search] × ≡ [minus] ADVERT2 [search] ×

Each stream can be set in the following modes:

- 2.4.1. The next stream will be played after the time period. Media files will be restated if the end before the period (current behaviour).
- 2.4.2. The media file will play until completion before the next stream is played.

3. ANT-37500

- 3.1. WIFI support is removed and will not be supported in future releases.
- 3.2. The MAC address fix is applied on initial boot after update.
- 3.3. Briefly pressing the front button will take a snapshot of the log files. Normally the log files are updated every 10 ~ 15 minutes. The log files can be downloaded from
`http://<IPADDR>/api/system/download/logs`
The log files are encrypted so can only be viewed by Antrica
- 3.4. SD card can be used to store media files.
- 3.5. DANTE modes can be selected using the remote control.

- 3.6. Video stream will be correctly displayed in the ZOOM modes:
 - 3.6.1. ZOOM - Stretch video to fill display area.
 - 3.6.2. SCALE - Add black bars to keep the video aspect ratio.
 - 3.6.3. CROP - Crop video to fill display area and keep the video aspect ratio.
- 3.7. Date and time is stored in a local realtime clock - will be preserved when power is removed.
- 3.8. Update to latest kernel and driver versions.

3.5.20

ANT-37500:

- Improved Onvif discovery (now discovers Concept Pro Camera)

3.5.19

ANT-37500:

- Fixed bug with failing to restart stream after error.

3.5.18

Supports OEM configuration

ANT-37500:

- Improved security for SSH server (penetration testing feedback)
- Improvements to onvif media probe (better detection)
- HDMI connect/detect: Avoid reboot/restart
- Improved onscreen reporting of stream connection errors

3.5.17

Supports OEM configuration

ANT-37500:

- Update to latest libraries/drivers/kernel where possible to reduce reboot errors.
- ONVIF discovery for H265 streams (determined from actual stream rather than ONVIF info)
- Full display of ANT-37500 version and MAC address when booted without network connection
- Audio volume change no longer requires system restart when applied.

WEB interface:

- On CAMERAS PAGE: ADD button colour changes to yellow when camera has been added
- Provide downloadable reboot/network error logging
 - Logs be downloaded via <http://<IP>/api/system/download/logs>
 - Download is a zip file containing latest log files

3.5.16

ANT-37500:

- Mounting of USB drives without a drive label
- Tested Wifi operation (worked with home and office wifi network)
- Removed time drift when camera switching
- Added source code archive (src-3.5.16.tar.gz) - this is fully buildable on a suitable ubuntu machine
- Preparation for OEM customisation.

WEB interface:

- No restriction on camera password characters
- Add time zone configuration to system section

3.5.15

ANT-37500:

- Fix booting with no features set

WEB interface:

- Show HDMI connection status on home page
- Show selected page tab in darker colour

3.5.14

Dante/ANT-37500:

- Improved HDMI connection handling

3.5.12

ANT-37500:

Full testing of spobox functionality:

- Fixed setting default grid mode on boot.

Dante:

- Correct status message for HDMI connection
- Link local address used when no DHCP server
- Updated logos

3.5.11

Dante:

- Report HDMI not connected
- Use software timestamps to remove network error reports
- Recover from lost connection to Dante container after config reset or license update.

3.5.10

Dante:

- Updated Audinate container version
- Improved audio performance: No dropouts when changing video source or over long periods of playing.

For further help and advice please contact Antrica on:
Email: support@antrica.com
Phone: +44 1628 626098, during UK office hours, and
ask for technical support

Document info

| Version | date | author | Comments |
|---------|-----------|---------|--------------------------------------|
| 3.5.19 | 13-May-25 | David M | Release 3.5.19 |
| 3.5.20 | 29-May-25 | David M | Release 3.5.20 |
| 3.6.0 | 29-Sep-25 | David M | Release 3.6.0 |
| 3.6.0_B | 12-Dec-25 | David M | Correction to 3.6.0 log download URL |
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