866 Recent Update Release Notes

1.0 6/11/20 Roon CERTIFIED Release

- App: Images are now resized before uploading to unit
- App: Add nav butttons to now playing, playlist, and browse screens
- App: Fix iOS13 issues where inputs would constantly select
- App: Fix playlist scrolling issues for iOS and Android
- App: Filter out exact name matches in track metadata
- App: Fix standby button on input select screen
- App: Switch from UiWebView? to WkWebView? on iOS (fixes blinking on progress bar and scrolling inertia on playlist on iOS13)
- App: Add 'Please update your firmware' to missing API popup
- App: Change 'Added to playlist' pop-up timeout to 2s
- App: Fix transport icons not centered on Roon screen
- App: Fix metadata line getting cut off on Android
- App: Remove 'Replace' From '...' Browse menu
- Add 10ms to Roon sync offsets
- Remove 'Roon Core' text and moon logo

1.01 6/17/20

• Fix input swipe in app

1.02 6/18/20

- Remove secondary settings popup on front panel
- Fix swipe action from front panel

1.03 7/9/20

- Improve sample rate converter performance
- Re-enable 2x DSD for UPnP

1.04 8/19/20

- Add Sans Hans font for Asian fonts on front panel
- Clear DSD accumulator between forced track transitions, fixing a pop

1.05 8/19/20

Improvements with closed home apps and DSD playback

1.08 11/9/20

• Improvements with switching from DSD to PCM.

- Improvements with Roon Album art
- Fixing & symbol in metadata
- Add NTFS support for thumb drives and external hard drives

1.11

• Additional support for characters in other languages

1.21 1/26/21

 Once joining a WiFi the 866 remembers WiFi until 866 a Factory Reset in settings of the 866

1.30 3/11/21

- Improvements to WiFi provisioning
- Improvements to volume slowness
- Improvements to UPNP browsing and meta data

1.67 9/30/21

- Added Airplay Feature
- Real-time Kernel Update
- Allowing for WiFi Dongle use
- Improvements on response timing

1.79 2/15/22

- Fix Bluetooth re-selecting itself when switching away.
- Fix Bluetooth metadata not updating in some situations

1.82 3/11/22

• Release bump only

1.85 3/30/22

Release bump only

1.86 4/15/22

- Switch to using presence of xmos spi flash for model detection
- Fix Roon-related crashes on Analog units (theater mode)

- Some playlist management optimizations for large playlists
- LED fixes during wifi provisioning
- Installer-related changes for new Linux Installations

1.88 (4/26/22)

• Fix an issue preventing updates from working if an analog config. file was missing

1.90 (5/6/22)

Release bump only

1.91 (5/10/22)

• Fix a race condition at boot with model/feature detection.

2.05 (7/8/24)

- Input trim settings reverting to factory standards on entering and bringing the unit out of standby.
- Custom input image issues.
- If images are successfully uploaded they often revert to factory standards when the unit is brought out of standby.
- Fix a problem with config_qa.py processing UTF-8 characters, preventing an update.
- Fix renaming digital input not persisted
- Update RAAT to 1.1.41
- Fix memory access issues regarding Neptune(Detach issue/CP crash)
- Potentially fix a BT/Roon switching crash by allowing a NULL Playlist. (Not public, fixed with software update 2.04, put into test on 4/02/24)
- Add new SPI flash chip vendors to SPI_xmos_program, and Kernel software
- Only respond to UPnP events from the default renderer (fixes units interfering)
- Fail to exit standby fixes
- Fix issues with log files and static initializers.
- (App) Update user-facing snackbar message when auto selecting an input