

COMREX ACCESS NX 4.2 FIRMWARE RELEASE NOTES

Please note that during operation, the metal side plates of ACCESS NX get very warm. This is because NX contains a high-power quad-core processor, and the NX design incorporates some elaborate heat spreading to vent the CPU heat to the side plates. It is completely normal for these plates to get very warm, and NX has been tested to operate of it's full temperature range.

UPDATES WITH 4.2 FIRMWARE

- Fix bug with profile selection in Edit Remote where the list of profiles would not show the current value and exhibit weird behavior when set to the default value
- Fix legibility of charging icon when overlaid on top of black charging bar
- Fix bug where items in the main content area could be activated via touchscreen while one of the side menus was open.
- Fix bug where fader level popups interacted poorly with side menus. Now when side menus are opened, the fader popup is deactivated and will not display until the menu is closed.
- Fix some keypad navigation bugs in the Audio I/O page
- Fix display timing issue across different versions of displays
- Fix focus-related bug with text fields and spinboxes when interacting with the virtual keyboard
- Improve behavior of certain on-screen buttons so they show a visual indication when activated with the keypad
- Adds "in-line" confirmations when deleting profiles and deleting network locations
- Improve virtual keyboard in several ways – The keys now bigger, multi-language support fixed and improved,
- "American English" keyboard (and makes it the default) instead of "British English." Virtual
- keyboard language is now saved as an internal setting when it is changed
- Fixed focus bug in tree views/table view
- Fixed focus bug with contact closure buttons on dashboard
- About dialog hints at more text in license disclosure inviting user to scroll down/up.
- Fix bug where Switchboard pers would sometimes disappear
- Improve network status buttons and popup bubble behavior. Now will show 'real time' status when they are opened instead of only updating when the button clicked.
- Automatically select a newly added or copied profile in the Profile Editor
- Updated help menus
- Fixed bugs in profile editor.
- Support for contact closure output on F1/F2 keypress. Configurable via User Settings.
- Change default expand/collapse behavior of tree view items

- Improved boot splash screen sequence.
- Improved display timings. Greatly reduced the flicker
- New online help available.
- New link icon in the status bar to show connection status.
- Added full keypad support on all menus
- Adds new User Settings config menu. These settings are stored locally on the unit
- Adds fully configurable keypad support.
- Adds a configurable knob level popup option.
- Adds restricted user mode
- Fixed main title centering issue when extras menu button appears/disappears
- Visually improve buttons and toggle
- Improve left menu scrolling discoverability by including hinting that there are more options
- Improve combined stats view scrolling discoverability in a similar fashion to above
- Improve scrollability of the license disclosure in the About screen. Add in temperature and CPU graphs to extras menu of About screen.
- Status bar cropping issue fixed. The status bar was getting cut off due to an improper height setting.

UPDATES WITH 4.1P3 FIRMWARE

- Consolidates all the stats onto one giant scrollable view (only scrolls horizontally)
- Status bar popups for network devices now include 'quick link' which will take you directly to the config screen for that device
- Status bar popup for crosslock status/delay setting now includes quick link to crosslock stats and crosslock config
- New status bar popup for battery status
- Reduced sensitivity for fader level popups
- Fix peer list selection bug when list is updated (e.g. when switchboard status changes)
- More aggressively remove Switchboard peers that should no longer remain in list
- Internal clocking priority bug fixed
- Adjusted CPU/GPU core voltage
- Older Realtek wi-fi driver added
- GUI system shutdown fix
- Fix bug where if you navigated away from Network Manager or Remote Connection view when a modal dialog popped up (device editor, remote editor, or confirmation dialog), that dialog would be broken until the next reboot and not allow further editing because it was stuck waiting for the hidden modal dialog to close

- GUI transition animation bug fixed where title would briefly show the wrong name when flipping between views with F2 key
- Bug fixed where wrong title was shown after hitting the “Home” button to go to Remotes view
- GUI crash recovery – enable GUI Watchdog script and display visual when activated
- Several layout fixes in two-pane editors (profile editor, remote editor, network manager, system settings, etc)
- Layout fixes/improvements on dashboard - text overlapping graphics, hide mutes 3,4,5,6 for non-mixer units
- On CrossLock stats view show “No active CrossLock session” when no sessions active .. fix minor text/graph layout issue
- Fix bug with missing advanced options in network manager device editor (e.g. preserve after reset, use with CrossLock, etc.)
- Virtual keyboard bug (once popped up, it will re-open when navigating to different screens)
- CrossLock delay slider and auto-mode for TX/RX is now implemented via popup bubble from the status bar – press status bar CrossLock icon once to show press again to hide (no autohide)
- CrossLock sessions now properly destroyed and CrossLock status indicator will go gray as it should
- New consolidated audio I/O screen for mixer-less units puts input and output functions onto one screen ... still works the same as before when mixer is present
- Initial support for very basic operation on the peer list (up/down/enter)
- Improve title bar icons for left/right popout panels – match left menu with the icon on the keypad
- Fix size issue of title bar and status bar
- Stereo/mono channel assignment fixed
- Power/heat improvements
- Fix to touchscreen init