

At AAON, we are committed to continuously enhancing our products through regular software updates. The release notes below provide an overview of updates, features, and hot fixes introduced in the most recent software versions. This document may not include all changes, especially minor adjustments or security enhancements. Features may vary depending on user settings or environment.

Note: AAON software updates are rolled out in phases to monitor performance and adjust as needed before being available to all users. If you are unable to update your software but see new release notes, please check back soon for future availability. It is the responsibility of the building manager to ensure all devices remain current with the latest compatible software version.

VCCX-IP SS1186 Software release notes	
Software version 2.22 – Current Version <ul style="list-style-type: none"> Hot fixes for the following: <ul style="list-style-type: none"> The supply fan now cycles during vent mode Addressed several concerns with mode determination and mode enabling 	May 20, 2025
Software version 2.20 <ul style="list-style-type: none"> NEW FEATURE: Heat Pump Proof of Water Flow Check <ul style="list-style-type: none"> Supported Units: VCCX2, VCCX-IP Details: If circuits A1 and B1 both register with no proof of water flow, an alarm will be set for both circuits. This lets VCCX go off and allows auxiliary heat to come on Minor improvements to: <ul style="list-style-type: none"> RSM Emergency Stop Mode Updated the ModBus Delay to 20ms for the SAT, RAT, and OAT digital sensors. This update addresses an issue with the Relative Humidity percentage sometimes showing up incorrectly Added latching to Flush Mode The Cool Mode Coil Temp setpoint can now go to 70°F Max RSMs can now be put into Emergency Stop Mode instead of requiring the RSMs to be power cycled in an Emergency Shutdown event Hot fix for the following: <ul style="list-style-type: none"> Water Source Heat Pump A1/B1 configuration (Note: for this hot fix to be applied, the version 2.20 software release must be applied to the VCCX) 	April 24, 2025
Software version 2.16 <ul style="list-style-type: none"> Hot fixes for the following: <ul style="list-style-type: none"> Trend logs Purge Mode, Warmup Mode, and Cool Down Mode Unoccupied Economizer operation 	January 28, 2025
Software version 2.15 <ul style="list-style-type: none"> Hot fixes for the following: <ul style="list-style-type: none"> VAV Broadcasts Dual circuit reheat Economizer to follow BACnet SAT Setpoint 	December 9, 2024

- “Restore Defaults” functionality when swapping between SS1186 and SS1188 on the same VCCX-IP controller board