

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-454 SS1188 Software release notes	
Software version 1.19 – Current Version	June 24, 2025
<ul style="list-style-type: none"> • Hotfix for BACnet communication 	
Software version 1.18 –	June 16, 2025
<ul style="list-style-type: none"> • Changed default value for HP Heat Lockout to 15° • Hotfix for Supply Fan operation in alarm conditions. 	
Software version 1.17 –	June 6, 2025
<ul style="list-style-type: none"> • Improved BACnet communication 	
Software version 1.16 –	May 20, 2025
<ul style="list-style-type: none"> • Minor improvements made to fan and damper override sequences when using the BD-3PI • Hot fixes to 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 	
Software version 1.15	April 24, 2025
<ul style="list-style-type: none"> • Updated the ModBus Delay to 20ms for the SAT, RAT, and OAT digital sensors 	
Software version 1.14	March 27, 2025
<ul style="list-style-type: none"> • Hot fixes to the following: <ul style="list-style-type: none"> ○ The VCCX-454 now communicates when there is an active A2L alarm ○ Addressed an issue that would result in the unit turning on if an A2L Cabinet Leak occurs while the unit is unoccupied or off. 	
Software version 1.13	March 27, 2025
<ul style="list-style-type: none"> • Hot fixes to the following: <ul style="list-style-type: none"> ○ Fixed an issue with the trend logs ○ Fixed issues related to Purge Mode, Warmup Mode, and Cool Down Mode, as well as Unoccupied Economizer Operation, and Unoccupied Night Mode operations ○ Addressed Refrigerant Mismatch changers between the VCCX-IP and VCCX-454 controllers 	
Software version 1.12 – Current Version	March 24, 2025
<ul style="list-style-type: none"> • A tempering unit will allow the Economizer to follow the BACnet SAT SP if a valid value is preset in the BACnet SAT SP. • Hot fixes to the following: 	

- Multiple VCCX-454 can now exist on the same loop when commanding VAV Boxes to full open.
- Updated how VCCX-454 respond to Supervisory Board Inputs