

READ THIS FIRST Notice for OS 2.2.1

Before you upgrade any customer to Control4 Operating System (OS) 2.2.1, please make sure you have reviewed and completed the items in this checklist. For additional information, please refer to the Control4 documentation.

- OS 2.2.1 is primarily intended to support new hardware products, and from a user perspective, will function much like OS 2.2.0. However, as a Dealer/Installer, there are important considerations that you must understand. This information can be found in the *Control4 Operating System Release Version 2.2.1 Release Notes (OS 2.2.1 Release Notes)*:
 - New functionality
 - Functionality improvements and defects resolved
 - Firmware versions
 - Update instructions and validated update paths
- **New Controller** – The new HC-250 Controller requires OS 2.2.1. If you are installing an HC-250 Controller in a new installation or adding an HC-250 to an existing Control4 system, please refer to section 3.2, “Special Considerations Related to New Hardware Products,” in the *OS 2.2.1 Release Notes*.
- **Controller migration** – If you are migrating a customer’s system to run on a new Controller, please review the migration instructions on the Knowledgebase (Tech Note – *Migrating a Control4 System to a New Primary Controller*, Knowledgebase article #253 at <http://support.control4.com>).
- **ZigBee Mesh migration** – If you are migrating a customer’s system to use a new ZAP Coordinator, you will need to re-commission the mesh. We have provided specific instructions on the Knowledgebase (Tech Note – *Replacing the ZAP Coordinator*, Knowledgebase article #885 at <http://support.control4.com>).
- **New Touch Screen** - The new 7” In-Wall Touch Screen with Camera requires OS 2.2.1. If you are installing this product, please refer to section 3.2, “Special Considerations Related to New Hardware Products,” in the *OS 2.2.1 Release Notes*.
- **Intercom upgrade and interoperability** – if you are updating to OS 2.2.1 on an existing system using the Audio Intercom functionality, the underlying system will be automatically upgraded to the new Intercom functionality. The current 5” and 7” In-Wall Touch Screens are compatible with the new 7” Touch Screen with Camera and the Door Station - Exterior with Camera as Audio Intercom endpoints; however, they cannot see the video stream. See the *OS 2.2.1 Release Notes* for additional information. Information about adding an Intercom license to the system is in the *Intercom License Activation Guide* on the Dealer portal under ‘Documentation.’ General information about Intercom is in the *System User Guide* on the Dealer portal under ‘Documentation.’
- **Upgrading from 1.7.4, 1.8.2, or prior versions:**
 - **System performance** - Make sure you understand the performance changes in OS 2.2.1 and plan for that in the upgrade. This may require adding another Controller to distribute system processes. You can use the *Balancing Size and System Usage Requirements for OS 2.2.1* and *System Size Usage Modeling – Performance Calculator* technical bulletins found on the Knowledgebase to assist with this evaluation (Knowledgebase article #747 at <http://support.control4.com>).
 - **EmberNet to ZigBee Pro** - If you are updating a customer from a system of version 1.7.4 or prior, they will have ZigBee devices running the older ZigBee protocol. These systems can be updated to OS 2.2.1. However, special instructions apply. Please see *Composer Pro Software Release Update Instructions – 1.7.4 to 2.0* on the Knowledgebase for more information (Knowledgebase article #450 at <http://support.control4.com>).