SkyQ IP For SIMPL

Revision: 4.0
Date: 29 October 2026

Module Description

Ultamation's SkyQ IP control module for Crestron control systems replicates the Sky Q remote control over IP. (No more need for IR bugs)

This module is compatible with 3-Series and 4-Series Crestron systems and has been tested with UK Sky Q Main and Mini Boxes (both pre and post firmware Q060.)

We recommend testing the module prior to purchase by downloading it and using the provided 1-hour trial period.

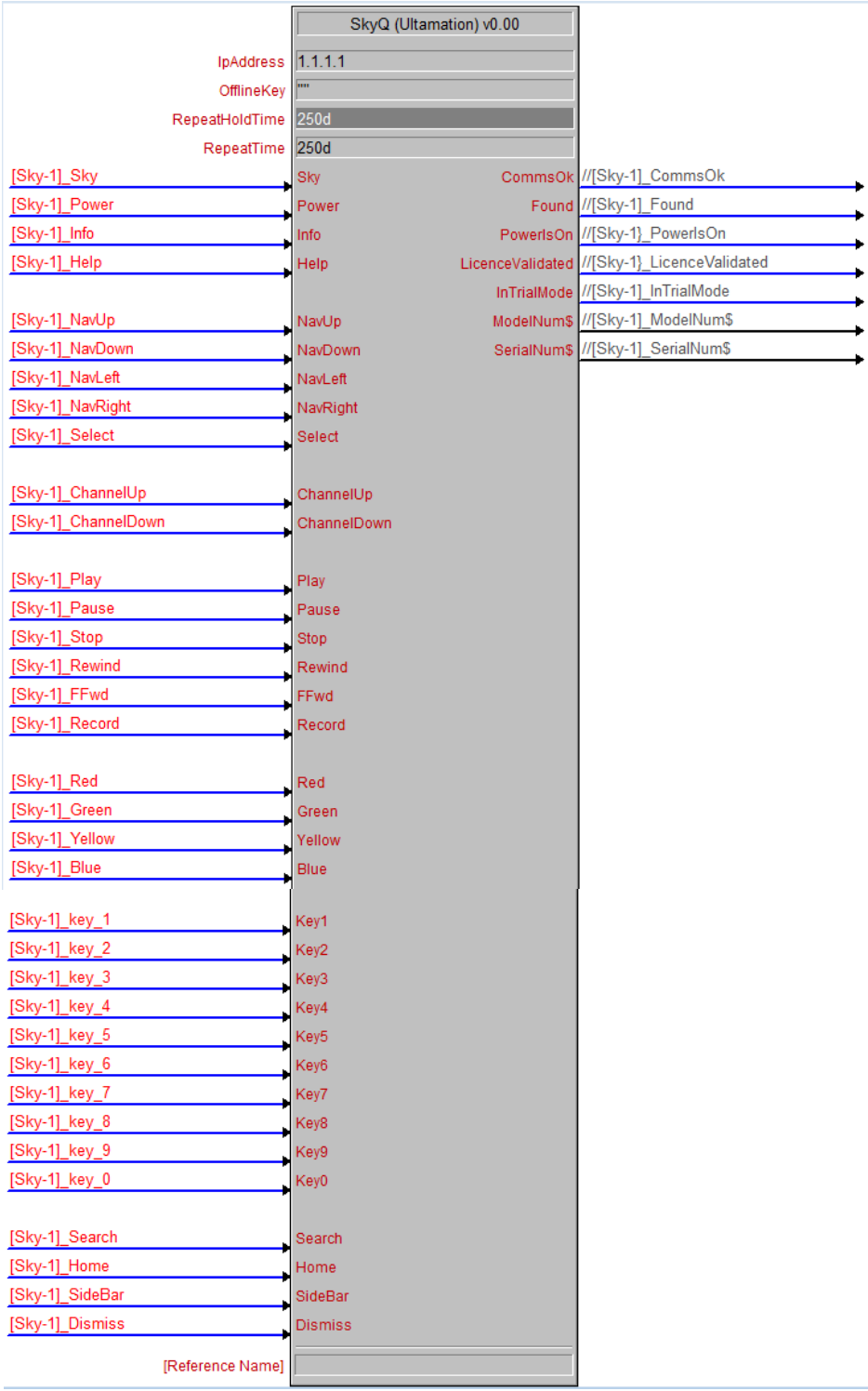
The Crestron system communicates with the Sky Q box directly via an IP connection. The Sky Q box should have a static IP address set, and we would recommend using a physical connection between the Sky boxes and the network, and please ensure that the WiFi system is disabled on the Sky boxes to avoid potential network loops.

Each SkyQ box requires a different instance of the module within the program.

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Module Details

SkyQ Ultamation



Parameters

IpAddress – Enter the IP address of the Sky box to be controlled.

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OfflineKey – The optional offline key, if required as explained further down in the "**Licensing"** section.

RepeatHoldTime - The length of time a signal needs to be held high before repeat is triggered.

RepeatTime - Once repeat is triggered this sets the length of time between each instance of the repeat.

Inputs

Sky – Use this signal to take you to your recordings; it also wakes your sky box from active standby.

Power - Use this signal to place the Sky Q box into or wake from active standby.

Info - Bring up information on the currently selected programme.

Nav[`] - These signals provide navigation control for Sky Q. A rising edge will send a single command.

Play/Pause - etc. – These signals provide simple transport control. The effect will depend on the current device state. i.e., Pause will only function if the device has a programme playing.

Coloured Buttons – These signals will send the corresponding button press

Number Keys – These signals to send the commands for numbers 0-9. Whilst the search menu is active multiple presses on a number key will enter its associated letter

Search – This signal brings up the Sky Q Search menu.

Home – This will take you to the Sky Q Home menu. It also wakes your box from standby

Sidebar – This signal brings out the new sidebar menu, where you can launch apps such as "Sky News HQ".

Dismiss – Whilst in Sky Q menus or when a programmer is paused this signal will cause Sky Q to return to live broadcast. This signal will also stop a recorded show or exit an app.

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Outputs

CommsOk – This signal goes high after the module has successfully sent a command to the device. It will remain high unless a command fails

Found – This signal goes high when the module has successfully connected to the Sky Q box

PowerIsOn – This signal will go high when the Sky Q device is powered on and not on standby

LicenceValidated – This signal will go high if the licence is valid

InTrialMode – This signal will go high during the driver's 1-hour trial period. If this signal is active the licence is not valid

ModelNum$ - This signal shows the current firmware version of the Sky Q device

SerialNum$ - This signal shows the serial number of the Sky Q device

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Support

If you have any issues with an integration solution please let us know by contacting Ultamation support on support@ultamation.com and please include as much detail about your issue as possible, such as a recent processor error log.

Licence verification messages are posted to the error log, so please ensure you have checked this.

Licensing

This integration solution (including software, images and all other associated assets distributed as part of the purchased download package) is licensed on a PER PROCESSOR basis.

A purchase should not be completed without correct information as refunds cannot be issued for errors or changes made to details following purchase.

This is an electronic product and there is no physical delivery.

The integration solution is provided without any warranty with respect to the reliability of the controlled device or changes to device protocol. We will endeavour, through best efforts, to maintain the integration solution's functionality and any bug fixes will be provided free-of-charge. Additional functionality may be released as a variation of this integration solution and this will be a separate, purchasable, product.

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Cloud Licence

This integration solution contacts Ultamation's licensing server at startup. If the server finds a matching licence for the integration solution and processor then the integration solution will be licensed. Otherwise, the integration solution will check the offline licence key. If you purchase a licence **after** you have loaded the integration solution, please reboot the system to see changes take effect.

If you purchased a licence **before** it was migrated to the cloud service, i.e. you have a licence key already, you must enter this into the **Offline Key** user attribute. If you purchased the integration solution **after** it was migrated, and you don't have a licence key, no further action is required.

If no licence exists for the product/processor the integration solution will enter a short trial period (ONE HOUR) to allow for verification of correct control or evaluation.

To request an OFFLINE key, please contact support@ultamation.com with your order details and a brief explanation why you REQUIRE offline activation. Ultamation reserve the right to refuse offline activation.

NOTE: Once an offline key has been issued no further licence changes will be granted. Moving the integration solution to a new processor will require an additional licence purchase.

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