



# Driver – Comcast Xi6 Cable Box IP

This release note is for the Crestron driver CableBox\_Comcast\_Xi6\_IP

## Notes and Recommendations

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- Driver supports Voice Control to process commands to the device from a Crestron remote.
- The color buttons on the newer version of Comcast remote are mapped as follows
  - Yellow = A
  - Blue = B
  - Red = C
  - Green = D

## System Requirements and Dependencies

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- Requires driver framework/SDK version 18.x
- Requires Crestron Home version 3.019
- Requires 3-series version v1.601.0048
- For voice control, the XFinity cable box requires a minimum firmware version of 6.6p7s1 or greater
  - To check the firmware version, navigate to about section in device settings on Xfinity cable box. Notice STB model, followed by the build root. (ex. AX014AN\_6.6p7s1)

A list of platforms with specific SDK versions can be found in the specifications section of <https://www.crestron.com/Products/Control-Hardware-Software/Software/Development-Software/SDK-CD>.

## Installation/Upgrade Instructions

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- Follow On-Screen prompts to setup device for communication.
- To enable voice control from a Crestron remote you must turn on the voice control feature on the device by navigating to Remote Settings -> Voice Control in the device's settings.

## End-User Experience

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N/A

## Limitations/Known Issues

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- Device only supports one WebSocket connection at a time.
- Driver will attempt to reconnect every ~5 seconds until re-connection is successful.
- Driver is not supported on the VC4 platform.

## Supported Features

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- Power
  - Discrete Power
  - Warm Up Time
  - Cool Down Time
- Navigation
  - Arrow Keys
  - Exit
  - Menu
  - Search
  - Select
- Keypad
  - Enter
  - Keypad Number
- Dvr
  - Record
- Media Transport
  - Play
  - Pause
  - Forward Scan
  - Reverse Scan
  - Back
- Media Transport Info
  - Info
- Channel
  - Change Channel
  - Guide
  - Page Change
  - Set Channel
- Letter Keys
  - Letter Keys
- Cable Media Keys
  - Last
  - Replay
- TSR Voice Control

## Test Environment

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### Crestron Software

- Crestron Database - 221.0500.001.00
- Crestron Home - 3.21
- AVF - 6.31

### Devices Used for Testing

- Comcast Xi6-A (FW:AX061AEI\_6.6p7s1\_PROD\_sdy)

## Supported Models

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Xi6
XG1v4
XiOne

## Contact Information

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Contact Crestron TrueBlue support for assistance with this driver.

## Version History

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### 3.0000.0056 - 01/23/2024

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- Changed driver name to match with model name.
- Updated model names to match with the device model name.
- Added XiOne model to the supported models.

### New Features

- Added support for TSR Voice Control.

### 2.07.001.0220 - 08/31/2020

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- Performance improvements and enhancements.

### 2.06.002.0125 - 05/17/2020

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- Initial driver release.

## Licensing and Copyright Information

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