

ULTAMATION UC-DMX-200 HELPER DRIVER FOR CRESTRON HOME

Revision: 2.00

Date: 03 March 2022

CRESTRON HOME ONLY



This document describes the configuration of the UC-DMX-200 Extension Drivers for Crestron Home only. For control of the UC-DMX-200 using the SIMPL programming environment, please refer to the specific SIMPL modules and associated documentation.

ADDITIONAL READING

Please refer to the Using 3rd Party driver document for instructions on installation and configuration of the driver with Crestron Home.

MODULE DESCRIPTION

The extension modules provide control of the UC-DMX-200 from the standard Crestron Home user interface via the powerful Extensions Device framework. This driver is primarily for testing the DMX and discerning any setup configuration. Within the tile ui you have a number of configurable options:

-  **Upper and Lower Bounds**
These options set the base ranges to be output to the DMX. In the example its set to 1-512.
-  **Channel Value**
This option sets the value to be broadcast within the channel range. In the example below, every channel in 1-512 would be set to 255. In this way, we can discern any channels that are not receiving the appropriate values or are not set up as expected.

Adding a UC-DMX-200 Helper Extension Device

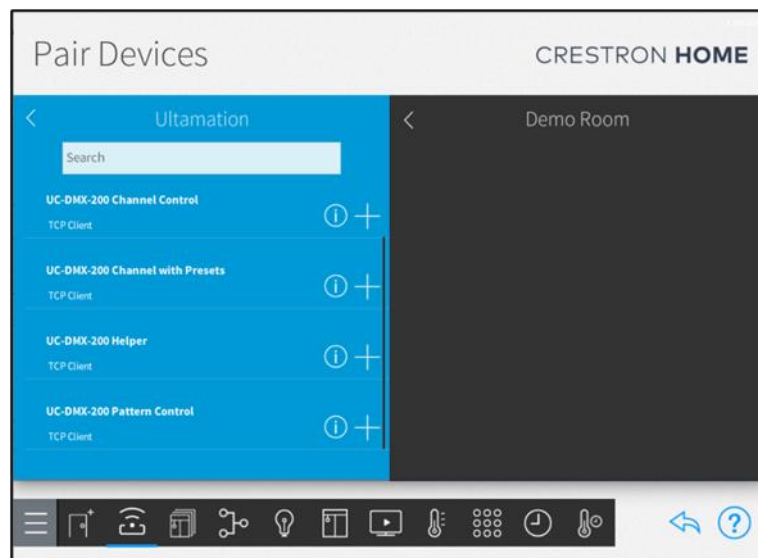
After importing the driver, the UC-DMX-200 tile will be found under:

Devices > Lights > Ultamation

Adding the Tile

Ensure a room is selected, and then click on the '+' against the UC-DMX-200 Helper.

You will be asked to provide a descriptive name for the tile – this can be anything you like – and the TCP address of a UC-DMX-200. This should be a fixed address, but multiple UC-DMX-200s are supported on different addresses.



The IP Port should normally be left at the default value unless you have configured your UC-DMX-200 specifically to use a different control port.

Requires Authentication should be left unchecked.

TCP/IP settings	Value
IP Address / Host Name	192.168.x.x
IP Port	13255

The device will be added to your system and you can configure it within the tile UI.

SUPPORT

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

LICENCE

This module (including software, images and any, and all other associated assets distributed as part of the download package) is copyright Ultamation Ltd but is provided free of charge for use with the UC-DMX-200 hardware device. It is ONLY compatible with the Ultamation UC-DMX-200 Ethernet DMX controller.

The module 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 module's functionality and any bug fixes will be provided free-of-charge. Additional functionality may be released as a variation of this module.