

ARTCOUSTIC CPH-TRIO SERIAL DRIVER

Revision: 1.00

Date: 07 December 2021

LICENCING

Please visit <https://shop.ultamation.com/index.php/hikashop-category-information-menu-129/product/171-artcoustic-cph-trio> to obtain a licence key for your Crestron processor.

ADDITIONAL READING

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

MODULE DESCRIPTION

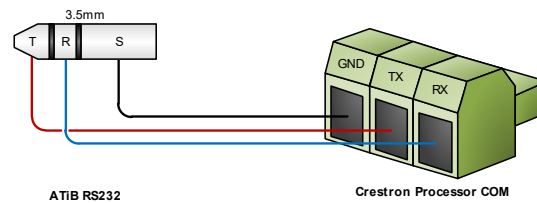
The Artcoustic CPH-Trio serial module supports the following functionality:

- ✿ Serial connection
The CPH-Trio supports serial control via a 3.5mm TRS jack on the rear of the unit. The com spec is FIXED at 9600 baud, 8-N-1. Please refer to the wiring diagram to ensure correct setup with your Crestron processor.
- ✿ Discrete Power Control
- ✿ Power Feedback
- ✿ Discrete Input Selection
- ✿ Input Feedback
- ✿ Discrete Volume Control
- ✿ Volume Feedback
- ✿ Discrete Mute Control
The unit will automatically mute when no inputs are being played.
- ✿ Mute State Feedback

Even though the unit may support additional functionality, this may not be exposed within Crestron Home. Manufacturers should contact Ultamation on support@ultamation.com if they wish additional feature support.

SERIAL CONNECTION

Please note, we have had reports that serial connections on Crestron NVX endpoints are unreliable and may cause the endpoint to restart. We recommend using a processor's local serial port for control of the CPH-Trio.



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 as a recent processor error log.

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

LICENCE

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

A licence key is generated at the point of purchase and is linked at that time to specific information that **MUST** be provided at the time of purchase. A purchase should not be completed without correct information as refunds cannot be issued for errors or changes made to details following purchase.

The licence key for each device will be delivered via email along with links to download the module. There is no physical delivery.

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 and this will be a separate, purchasable, product.