

Crestron and Cisco® Touch 10

Routing and Control Program



The Crestron and Cisco® Touch 10 Routing and Control Program is a program that allows Crestron® A/V switcher devices to be integrated into a Cisco room control solution and controlled via the Cisco Touch 10 touch screen, increasing the available HDMI® inputs within the room. The Crestron and Cisco® Touch 10 Routing and Control Program requires no custom programming and can be scaled to easily configure thousands of Cisco rooms through the provided user interface.

No Programming Required

The Crestron and Cisco® Touch 10 Routing and Control Program is loaded to the program slot of a Crestron [RMC3](#) or [RMC4](#) control system (or one of ten program slots if Modular Programming Architecture is enabled, allowing up to ten Cisco rooms to be controlled by a single control system¹). The program provides an [XPanel](#) configuration user interface where the HDMI inputs of a supported Crestron A/V switcher device can be mapped to virtual buttons on the Cisco Touch 10. Updates occur in real time to ensure your room reflects the latest configuration. No custom programming is required.

For more information on loading the program and using the configuration interface, refer to [online help answer ID 1000660](#).

Deployment Scalability

Using XPanel and [Crestron Toolbox™ software](#), configurations can be copied and sent to multiple rooms for instantaneous deployment across an enterprise. Crestron Toolbox permits integrators to distribute configuration files to multiple units on a network over a secure TCP (SSH) connection. If certain rooms require a different configuration, simply make the necessary changes in the program and distribute the modified configuration to those rooms. Crestron also supports an RS-232 Cisco Touch 10 control option for cases where there is no network connection available (or when one is not desired).

Enterprise-Grade Features

Integrating a Cisco room with Crestron equipment via the Crestron and Cisco® Touch 10 Routing and Control Program allows an enterprise to take advantage of the following features that only Crestron provides:

- TCP (SSH) security (with encryption)
- Configuration and testing over a direct connection (no software or web configurator required)
- [XiO Cloud®](#) cloud-based management service
- Global 24/7 technical support
- Standard Crestron limited device warranty

Supported Equipment

The following Crestron and Cisco equipment is supported by the Crestron and Cisco® Touch 10 Routing and Control Program.

Supported Crestron A/V Switcher Devices:

- [HD-MD-200-C-E](#)
- [HD-MD-300-C-E](#)
- [HD-MD-400-C-E](#)
- [HD-MD-4K-200](#)
- [HD-MD-4K-300-2G](#)
- [HD-MD-4K-400](#)
- [HD-MD4X1-4K-E](#)
- [HD-MD4X2-4K-E](#)
- [HD-MD6X2-4K-E](#)
- [HD-MD4X1-4KZ-E](#)
- [HD-MD4X2-4KZ-E](#)
- [HD-MD4X4-4KZ-E](#)
- [HD-MD8X4-4KZ-E](#)
- [HD-MD8X8-4KZ-E](#)
- [HD-RX-4K-210-C-E](#)
- [HD-RX-4K-410-C-E](#)
- [HD-RX-4K-510-C-E](#)

Supported Cisco Equipment:

- SX80 Codec
- WebEx® Codec Plus
- WebEx® Codec Pro
- WebEx® Room 55 Single
- WebEx® Room 55 Dual
- WebEx® Room 70
- WebEx® Room 70 G2
- WebEx® Room Kit
- WebEx® Room Kit Mini
- WebEx® Room Kit Plus
- WebEx® Room Kit Pro

Crestron and Cisco® Touch 10

Routing and Control Program

Model

Crestron and Cisco® Touch 10 Routing and Control Program

Note:

1. The Crestron RMC3 and RMC4 ship with one program slot enabled by default. Up to 10 simultaneous programs can be run on a single RMC3 or RMC4 by enabling Modular Programming Architecture (MPA), which requires the purchase of one [SW-RMC3-10PROG](#) license.

This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/How-To-Buy/Find-a-Representative or by calling 855-263-8754.

This product is covered under the Crestron standard limited warranty. Refer to www.crestron.com/warranty for full details.

The specific patents that cover Crestron products are listed online at patents.crestron.com.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

Crestron, the Crestron logo, Crestron Toolbox, and XiO Cloud are either trademarks or registered trademarks of Crestron Electronics, Inc. in the United States and/or other countries. Cisco and WebEx are either trademarks or registered trademarks of Cisco Systems, Inc. in the United States and/or other countries. HDMI is either a trademark or a registered trademarks of HDMI Licensing LLC in the United States and/or other countries. Other trademarks, registered trademarks, and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Crestron disclaims any proprietary interest in the marks and names of others. Crestron is not responsible for errors in typography or photography.

Specifications are subject to change without notice.

©2020 Crestron Electronics, Inc.

Rev 12/15/20