Crestron® App

Control App for Apple® iOS® & Android™

> Provides the Crestron® touch screen experience on an Apple® iOS® or Android™ device

> Control your home or workplace using your iPhone®, iPad®, iPod touch®, Android smartphone, or Android tablet

> Provides an extensively customizable user interface

> Enables control of lights, media, climate, security, and more

> Affords full system control with real-time status feedback and metadata

> Supports Crestron Smart Graphics™ and Rava® SIP Intercom

> Allows viewing live streaming video from security cameras and servers [4]

> Integrates seamlessly with third-party apps

> Allows control of multiple Crestron systems from one device

> Compatible with Wi-Fi® and mobile data networks

> Utilizes SSL secured communication

> Requires no special server or 3rd-party service (no extra fees!)

> Programmed just like a Crestron touch screen

> Create one UI and run it on multiple Crestron touch screens, Apple devices, and Android devices without modification

> Demo mode enables simulated operation without a connection to a Crestron control system

> Free download provides a working app with limited functionality [1,4]

> Full version version enabled through in-app purchase

Take full control of your home, boardroom, or classroom using the one device that goes with you everywhere. The Crestron® App turns your iPhone®, iPod touch®, iPad®, or Android™ device into the ultimate mobile Crestron touch screen, enabling control of home theater and whole-house AV, boardroom and classroom multimedia, lighting, shades, climate control, security, and other systems from virtually anywhere. Advanced Smart Graphics™ makes it easy to deliver a user experience that is both dynamic and intuitive using customizable gesture-driven controls, animated feedback, and rich metadata. Additional capabilities include viewing video from IP-based security cameras, communicating with other Crestron touch screens using Rava® SIP Intercom, and seamless integration with third-party apps.

The Crestron App is available for free download through the iTunes® App Store or Google Play™.[1] The full version is enabled without a separate download through in-app purchase. The Crestron App with Smart Graphics surpasses our popular Crestron Mobile® and Crestron Mobile Pro® apps to provide the new standard in mobile control for Apple® iOS® and Android devices. The Crestron App is compatible with 2-Series and 3-Series® control systems[2].

For more information, including screen shots and download links, please visit: www.crestron.com/mobileapps.

Global Connectivity

Supporting Wi-Fi® and mobile broadband network connectivity, the Crestron App keeps you connected wherever you are. Even away from home you can turn lights on or off, let the repairman in, or check the security system to see if the kids are home. While you're on your way, why not warm up the hot tub for your evening getaway? Whatever you need to control, Crestron lets you do it remotely as if you were there.

With Crestron, there are no extra charges or special servers required. The Crestron App communicates directly over the data network with your Crestron control system for a seamless mobile control experience. SSL (Secure Sockets Layer) support helps ensure a secure data connection for worry-free remote access.[3]

Smart Graphics™

Whatever you do with your smart device, you want the experience to be intuitive, reliable, and enjoyable. Smart Graphics provides your Crestron system installer with all the elements needed to create a thoroughly satisfying user interface, customized to meet your exact control needs. Smart Graphics includes a full set of scalable buttons, sliders, knobs, and gauges for controlling virtually any function with real-time feedback of audio settings, lighting levels, room temperature, and security system status. With Smart Graphics, you get toolbars and menus that scroll with momentum at the flick of a fingertip, giving you easy access to all your controlled devices, functions, and media content. Smart Graphics affords a look and feel that's consistent with the mobile smart device experience, yet uniquely your own.

Other App Integration

To ensure a seamless control experience, the Crestron App allows other apps to be launched from within. For instance, after using the Crestron App to select a television source, you can open the TV service provider's app to view the program guide, and then effortlessly resume controlling your complete home theater without having to relaunch the Crestron App.

CRESTRON®

Streaming Video[4]

View live motion video right from the Crestron App — the perfect way to keep an eye on your home while you're away, see who's at the front door, or catch a glimpse of the baby's room. Video can be displayed in a window within the Crestron App, letting you see what's going on while simultaneously communicating over the intercom and granting access to guests through a secured door or motorized gate. Native support for the H.264 and MJPEG format allows the display of live video images from IP cameras and servers such as the Crestron CEN-NVS200 Network Video Streamer[5].

Rava® SIP Intercom

Rava SIP Intercom Technology enables hands-free wireless communication with other Rava-enabled touch screens, door stations, and mobile devices throughout a residence or workplace. Whether you're on premises or away, you can use your smartphone to greet visitors at the front door, intercom with the kids in the game room, or send a page announcement to every room. Rava keeps you in touch, even when you're far from home, allowing individuals to speak to you right from a Crestron touch screen at the press of a button.

PinPoint™ Proximity Detection

Crestron PinPoint is an optional add-on to the Crestron App. PinPoint enables your mobile device to always know what room it's in, ensuring that the controls displayed are applicable to that room. With PinPoint, there's no need to manually select your current room from a menu — your device always knows where it's at.[6]

SPECIFICATIONS

Compatible Devices

Apple® iOS®: iPad Air™, iPad® with Retina® display (4th generation), iPad (3rd generation), iPad mini with Retina display, iPhone® 6 Plus, iPhone 6, iPhone 5s, iPhone 5c, iPhone 5, iPhone 4S, iPhone 4, iPod touch® (5th generation), iPod touch (4th generation); requires Apple iOS 6.1 (or later) and a mobile broadband or Wi-Fi® network connection[3]; NOTE: iPad devices must have at least 1 GB of RAM for reliable performance

Android™: Requires Android OS 4.1 (or later) and a mobile broadband or Wi-Fi network connection[3];
NOTE: Intel® x86 based Android devices are not currently supported

Video

Streaming Formats: H.264 (MPEG-4 part 10 AVC), MJPEG
Requires full paid version

Audio

Intercom: Supports Rava® SIP Intercom
Audio Feedback Formats: MP3

Maximum Project Size

Free Version: Two pages and one subpage
Full Paid Version: Unlimited (dependent upon available device memory)

Control System Requirements

Crestron® 2-Series or 3-Series® control system with Ethernet connectivity[2] (some control systems with limited memory may require direct project load to the mobile device; memory requirements are dictated by the compiled Crestron App project size)

MODELS & ACCESSORIES

Available Models

CRESTRON-APP: Crestron® App for iPhone® & iPod touch®; refer to the iTunes® App Store for pricing and download
CRESTRON-APP-PAD: Crestron® App for iPad®; refer to the iTunes® App Store for pricing and download
CRESTRON-APP-ANDROID: Crestron® App for Android™; refer to Google Play™ for pricing and download

Available Accessories

PP-100: PinPoint™ Proximity Detection Beacon
CEN-NVS200: Network Video Streamer
IDOC-PAD-LCA-DSC: iPanel® Table Dock for iPad Air™
IDOC-PAD-LCA-DSWC: iPanel® Wall Dock for iPad Air™
IDOC-PAD2-DSC: iPanel® TableTop Docking Station for iPad® 2 and iPad (3rd generation)
IDOC-PAD2-DSWC: iPanel® In-Wall Docking Station for iPad® 2 and iPad (3rd generation)

Notes:

1. The free version has limited capability to control just a few basic devices and functions. Most applications require the full paid version.
2. Control system(s) sold separately. Not compatible with Adagio®, DIN-AP2, MC2E, MC2W, MP2, MP2W, QM-RMC, or QM-RMCRX-BA control systems.
3. Requires a mobile device with a Wi-Fi or mobile broadband connection. Contact your mobile service provider for available mobile data plan details and costs.
4. Streaming video capability requires the full paid version of the Crestron App. Video is not supported in the free version.
5. Item(s) sold separately.
6. PinPoint is currently only compatible with Apple iOS devices.

This product is available for download and purchase through the iTunes® App Store. Crestron control system, programming, and other Crestron products must be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041.

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

Crestron Electronics, Inc. 15 Volvo Drive │ Rockleigh, NJ 07647
Tel: 800.237.2041 / 201.767.3400 │ Fax: 201.767.1903
www.crestron.com

All brand names, product names and trademarks are the property of their respective owners.
©2014 Crestron Electronics, Inc.

Specifications subject to change without notice. Revised 10/14/14