

Crestron RL™ Group Collaboration System for Lync®

- > A full-featured, simple to use group collaboration system based on Microsoft® Lync®
- > Provides a turnkey solution for conference rooms, huddle rooms, and executive offices
- > Enables interactive collaboration from anywhere using any device
- > Easy to order and specify, requires no programming or training
- > Low cost of ownership — no MCUs or gateways needed
- > Complete system packages offer a choice of one or two HD touch displays
- > Tabletop touch screen affords easy, intuitive operation
- > Allows expanded control of room AV, lighting, shades, and HVAC^[1]
- > Integrates with Crestron Fusion™ to support enterprise-wide room scheduling and management^[2]
- > Each display includes a wall mount kit with hidden storage for the codec and other accessories
- > Available options include a mobile cart and high-performance table microphone^[3,4]



Crestron RL™ is a comprehensive group collaboration solution that combines Crestron® hardware with Microsoft® Lync® software. The Crestron RL solution is based on Microsoft Lync 2013, a popular and powerful server-based application that many companies already use on a daily basis. This full-featured unified communication system enables video, voice, interactive content sharing, presence, and chat from one touch screen interface.

Simple to Use

With just one touch of a button, anyone can walk into a conference room and instantly start a collaboration session. Share your desktop with local and remote participants, view and annotate over PowerPoint®, and use the interactive whiteboard to sketch out ideas. Remote participants can join via Lync on their desktop, and adding attendees on the fly in the conference room is just as simple and fast as typing in their name. Crestron RL lets you share ideas and notes collaboratively with remote colleagues and clients — anytime, anywhere, with any device.

Easy to Purchase

Crestron RL is a complete packaged solution including the Crestron UC Codec for Lync, wall mount 65" touch display(s), 10" tabletop touch screen, HD camera and microphone, sound bar, and all necessary cables and accessories for a complete, functional system. No additional infrastructure expenses such as MCUs or gateways are needed. No system design or configuration is necessary, and no programming or training is required.

Scalable Solution

Because Crestron RL integrates with the complete line of Crestron automation solutions, clients can add local control of the conference room AV, lighting, shades, and HVAC equipment — all from the tabletop touch screen.^[1] They can also monitor, manage, control and schedule conference rooms across the enterprise using the Crestron Fusion™ enterprise management suite.^[2]

Complete System Packages

Two Crestron RL systems are offered. The dual display system (CCS-UC-100-2 KIT) is perfect for medium to large conference rooms, and includes two high-definition 65" touch displays. The single display system (CCS-UC-100-1 KIT) includes a single 65" touch display and is ideally suited for small to medium sized conference rooms, executive offices, and huddle rooms.

Included Components

- **65" Touch Display(s)** — Provides a high-definition 1080p touch screen for viewing of both local and remote participants and presentations. Allows easy, interactive whiteboarding and annotation over PowerPoint.
- **Wall Mount Kit(s)** — Provides secure mounting of the 65" touch display(s) with lateral shift and tilt adjustments for optimal positioning. The integrated rear compartment contains the codec and other system components.
- **10" Tabletop Touch Screen** — Provides a convenient user interface at the table for managing group collaboration sessions. So simple, anyone can instantly start a session with just one touch of a button. The touch screen can also be custom programmed to control room lighting, shades, climate, and AV equipment.^[1]
- **Crestron UC Codec for Lync®** — Provides communication and connectivity for the complete group collaboration system. Installs conveniently out of sight behind the 65" touch display.

CCS-UC-100 Crestron RL™ Group Collaboration System for Lync®

- **HD Camera and Microphone** — This USB camera with built-in microphone mounts to the top of the 65" touch display to capture high-definition video and sound of all the participants in the room.
- **Sound Bar** — Mounts to the bottom of the 65" touch display to provide clear audio for the local participants.
- **Cables and Accessories** — Each package includes all necessary cables and accessories for a complete system. All that's required in the room is a network connection and one power outlet. Includes 30 ft (9.1 m) video cables to enable the connection of an HDMI® or VGA source.

Optional Accessories

- **Mobile Cart** — Allows the Crestron RL system to be moved from room to room. Fits through standard doorways and utilized heavy duty casters and a rugged, height-adjustable design. Also includes a durable utility shelf for placement of laptops, tablets, and other presentation devices.^[3]
- **Table Microphone** — Provides enhanced voice pickup for larger conference tables and rooms with less-than-optimal acoustics.^[4]

SPECIFICATIONS

Included Components

CCS-UC-100-1 KIT Single Display System:

- 1) Crestron UC Codec for Lync®
- 1) 10" Tabletop Touch Screen
- 1) 65" Touch Display
- 1) Wall Mount Kit for 65" Touch Display
- 1) Sound Bar
- 1) HD Camera and Microphone
- Lot) Cables and Accessories

CCS-UC-100-2 KIT Dual Display System:

- 1) Crestron UC Codec for Lync
- 1) 10" Tabletop Touch Screen
- 2) 65" Touch Displays
- 2) Wall Mount Kit for 65" Touch Displays
- 1) Sound Bar
- 1) HD Camera and Microphone
- Lot) Cables and Accessories

Connections

LAN: 10Base-T/100Base-TX/1000Base-T Ethernet;
(14 ft / 4.3 m CAT6 cable included)

USB: USB host for camera, 65" touch displays, optional table mic, and mouse/keyboard^[5];
(camera and touch display cables included)

Content Video Input: HDMI® or VGA for one content source device;
(30 ft / 9.1 m cables included)

Display Video Outputs: HDMI to 65" touch displays;
(cables included)

Tabletop Touch Screen: DM 8G+™ with PoDM;
(25 ft / 7.62 m attached cable included)

Sound Bar: Analog line-level stereo audio

Power: 120 Volts AC, 60 Hz

Wall Mount(s)

Mounting Options: Mounts to wall or optional mobile cart

Tilt Adjustment: -12°

Lateral Shift: Built in

Color: Black

Weight Capacity: 160 lb (72 kg)

Tabletop Touch Screen

Dimensions: 4.76 x 10.13 x 5.85 in (121 x 258 x 149 mm) HWD

Cable Length: 25 ft (7.62 m)

Color: Black

MODELS & ACCESSORIES

Available Models

CCS-UC-100-1_KIT: Crestron RL™ Group Collaboration System for Lync®, Single Display

CCS-UC-100-2_KIT: Crestron RL™ Group Collaboration System for Lync®, Dual Display

Available Accessories

CCS-TS-6500-MCK: Mobile Cart for Crestron RL™

CCS-MIC-USB-100: Table Microphone for Crestron RL™

Notes:

1. Requires custom programming and integration with a Crestron control system. For more information, or to find an authorized Crestron dealer or programmer, contact your Crestron representative.
2. Crestron Fusion software, server, and configuration sold separately.
3. Dual display systems require two mobile carts.
4. Each package supports a single table microphone. Connectivity is provided via USB. Adding the table microphone overrides the camera's built-in microphone.
5. USB mouse and keyboard not included; required for setup only.

This product may 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.

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