

# HT-CAM

## Crestron HomeTime™ Video Conference System for Zoom Rooms™ Software



- *At-home video conferencing solution for Zoom Rooms™ software*
- *Custom user interface for system control from TSW- series touchscreens, TSR- series remotes, or mobile devices*
- *Network management and provisioning, system alerts, and device pairing to the UC Engine through the Crestron XiO Cloud™ service*
- *Complete solution contains the UC-BRKT-100-SD-Z-ASSY, Logitech® MeetUp camera (LOGI-960-001101), and a 1-Year subscription of the Crestron XiO Cloud Premium service*

Crestron HomeTime™ (HT-CAM) is an at-home video conferencing system for use with Zoom Rooms™ software. The Crestron HomeTime conferencing system provides digital meeting functionality without the hassle of crowding around a tablet or mobile device.

### Native Zoom Rooms Software Experience

Crestron HomeTime systems feature Zoom Rooms conferencing software that enables audio and video connectivity for at-home gatherings with friends, family, and coworkers.<sup>1</sup>

### Custom System Control

Crestron HomeTime systems support custom meeting control designed in SIMPL Windows software. The custom user interface is supported on TSW- series touchscreens, TSR- series remotes, and mobile devices. The Zoom Rooms controller app can be used in place of a custom user interface on compatible mobile devices for convenient meeting control.

### UC Engine Assembly

All the capabilities of a complete Zoom Rooms video conferencing solution are powered by the UC Engine (UC-ENGINE-SD-Z), a powerful Intel® NUC Mini PC running Zoom Rooms software. The UC Engine Assembly (UC-BRKT-100-SD-Z-ASSY) streamlines the installation of a Crestron UC system by providing the UC Engine on one ready-to-mount bracket. The complete assembly mounts to the wall or to the rear of a display device and is affixed with mounting holes on the left and right edges.

For more information, refer to the [UC-BRKT-100-SD-Z-ASSY](#) product page.

### Logitech® MeetUp Conferencing Camera

The included Logitech MeetUp conferencing camera ([LOGI-960-001101](#)) features a 120° diagonal field of view to capture an entire at-home space. The camera contains integrated microphone and speaker functionality to provide complete conferencing audio and video.

### Crestron XiO Cloud™ Provisioning and Management Service

The included UC Engine is compatible with the Crestron XiO Cloud service, and Crestron HomeTime systems include a complimentary 1-Year subscription of the [Crestron XiO Cloud Premium license](#)<sup>2</sup> to allow for network management and provisioning and system alerts.

The Crestron XiO Cloud service is an IoT (Internet of Things) based platform for remotely provisioning, monitoring, and managing Crestron devices across an enterprise or an entire client base. The service enables installers and IT managers to deploy and manage thousands of devices in the amount of time it previously took to manage just one. UC Engine updates are controlled by Windows Update. For more information, visit [www.crestron.com/xiocloud](http://www.crestron.com/xiocloud).

### Specifications

#### Included Components

<b>UC-BRKT-100-SD-Z-ASSY</b>	UC Engine Assembly, comprised of: <a href="#">UC-ENGINE-SD-Z</a> : UC Engine for Zoom Rooms video on a single display; <a href="#">HD-CONV-USB-200</a> : HDMI to USB 3.0 converter for content ingest <sup>3</sup> ; Mounting Bracket
<b>LOGI-960-001101</b>	Logitech MeetUp camera for conferencing video and audio

#### Camera - Video

<b>Model</b>	Logitech MeetUp
<b>Field of View</b>	Diagonal: 120°; Horizontal: 113°; Vertical: 80.7°
<b>Connectivity</b>	USB 2.0 port
<b>Video Resolution<sup>4</sup></b>	1080p Full HD: up to 1920 x 1080 pixels @ 30 fps; 720p HD: up to 1280 x 720 pixels @ 30 fps
<b>Dimensions</b>	Height: 4.1 in. (104 mm); Width: 15.75 in. (400 mm); Depth: 3.35 in. (85 mm)
<b>Weight</b>	2.3 lbs (1.04 kg)

#### Camera - Audio

<b>Microphone</b>	Integrated microphone with 3 beamforming elements; Noise and echo cancellation
<b>Microphone Pickup Range</b>	13.10 ft (4 m)
<b>Sensitivity</b>	-27 dB
<b>Frequency Response</b>	90 Hz - 16 KHz
<b>Speaker Volume</b>	Adjustable to 95 dB SPL at 1/2 m peak
<b>Speaker Sensitivity</b>	86.5+/-3dB SPL at 1/2 m
<b>Distortion</b>	200 Hz - 300Hz < 3%; 3000 Hz -10KHz < 1%

#### UC Engine Assembly

<b>Mini PC</b>	Intel NUC Kit NUC6i7KYK
<b>Processor</b>	Intel Core® i5-8259U processor (2.3 GHz with 3.8GHz Turbo, Quad Core, Hyper-thread, 6 MB Cache, 28W TDP)
<b>UC Client</b>	Zoom Rooms software
<b>Management Client</b>	Crestron XiO Cloud service
<b>USB</b>	USB 3.0 host supporting USB HID, UAC, and UVC for audio conference soundbar bar, camera, content ingest, and keyboard/mouse devices
<b>Display Output</b>	Single display support, native Mini DisplayPort™ (primary) and USB Type-C® (secondary) outputs, HDMI outputs enabled via converter cables (included)
<b>Camera Input Resolution</b>	HD 1080p @ 30 fps
<b>Display Output Resolution</b>	HD 1080p @ 60 fps
<b>Power</b>	19 VDC via external 100-240 VAC, 50/60 Hz adapter (included)
<b>Construction</b>	Metal mounting bracket, black, preassembled with UC Engine and USB to HDMI converter
<b>Wall Mounting</b>	Surface wall mountable behind the display device using screws and anchors
<b>Display Mounting</b>	VESA® compliant display mount; Attachable to the rear of the display device (VESA display mount not included)
<b>Rack Mounting</b>	2 RU rack-mountable
<b>Dimensions</b>	Height: 16 in. (406 mm) Width: 14 in. (356 mm) Depth: 1.68 in. (43 mm)

**NOTE:** Refer to the [UC-BRKT-100-SD-Z-ASSY](#) and [LOGI-960-001101](#) product pages for additional specifications and compliance information.

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### Model

#### HT-CAM

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### Included Accessories

#### UC-BRKT-100-SD-Z-ASSY

UC Engine Assembly with UC-ENGINE-SD-Z & HD-CONV-USB-200

#### LOGI-960-001101

Logitech® MeetUp Camera for Crestron HomeTime™ Systems (not sold separately)

#### SW-XIOC-C-1

Crestron XiO Cloud Premium Provisioning and Management Service for one device, 1 year subscription

### Available Accessories

#### HT-CAM-AUX

Crestron HomeTime™ Video Conferencing System Add-a-Room Upgrade

#### Notes:

1. A Zoom Rooms license is required to use the Crestron HomeTime conferencing system. For more information on obtaining a Zoom Rooms license, visit [www.zoom.us/zoomrooms](http://www.zoom.us/zoomrooms).
2. Complimentary Crestron XiO Cloud™ service subscriptions are subject to the terms of the Crestron Cloudware License Agreement at [www.crestron.com/cloudwarelicensepdf](http://www.crestron.com/cloudwarelicensepdf), as well as additional terms of the Crestron Cloudware License Agreement Addendum at [www.crestron.com/cloudwarelicenseaddendumpdf](http://www.crestron.com/cloudwarelicenseaddendumpdf), which control in any conflict with the Agreement. Complimentary subscriptions may be applied to new accounts only. New UC-ENGINE-SD-Z devices may be added to existing Crestron XiO Cloud subscription accounts at a discounted rate. An additional purchase toward the existing subscription account term may be required. For more information, please contact [license@crestron.com](mailto:license@crestron.com).
3. This feature is not utilized as part of a Crestron HomeTime system.
4. The LOGI-960-001101 camera supports 4K video resolutions. 1080p is the maximum resolution supported by Crestron HomeTime systems.

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](http://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](http://www.crestron.com/warranty) for full details.

The specific patents that cover Crestron products are listed online at [patents.crestron.com](http://patents.crestron.com).

Certain Crestron products contain open source software. For specific information, please visit [www.crestron.com/opensource](http://www.crestron.com/opensource).

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