



CH-100

A residential communication solution that can be combined with Crestron Home™ for Audio, Video, Intercom, Paging, Relay Triggers and more, Thanks to a strategic partnership with AV LinkPro® and Crestron®, Video intercom with most any brand of pro integration door station plus enhanced features.

WORKS WITH
**CRESTRON
HOME**



AV LinkPro CH 100 Specialized SIP PBX Bridge:

Intercom integration solution for A/V and SIP Intercom connectivity.
Works with most IP based door intercom and SIP systems.

- Audio and Video communication within any network
- Built in Audio attendant capable of up to 120 languages
- Connectivity for up to 8 devices
- Solid State Micro Design
- Transcoded SIP video streaming across IP
- Provides programmable event triggers
- Custom ring tones and audio paging tones
- Allowing SIP based devices to connect seamlessly
- Voicemail for intercom extensions and door stations
- Provides IP relay based control through DTMF or TCP/IP Trigger
- Provides Single Throw Double Pole Relay built in
- Allows IP based Smart Home devices to communicate to other touch screens
- Full intercom functions with audio paging to one or all devices
- Added intercom features with addition of Crestron processors or optional extensions

www.avlinkpro.com

VLINKPRO™
Enhance / Unify AV Communication Technology

Processor: Fanless Quad core Embedded

Dimensions: 4.29" x 5.07" x 1.33"

Power: 37-57V DC, Class 2 POE device

Operating Temperature: 32 - 104° F

USB Ports, RJ45, Dry Contact Closures

Aluminum housing

Analog Audio in/out ports

Support for:

SIP audio Codecs – G.711, G.722, G.723, G.726, G.729

SIP Video Codecs – H.264, H.263

Analog Audio input/output

Single Throw Double Pole Relay



Crestron Home OS3 with CH-100 by AV LinkPro™

