AV LinkPro™
LP- 400

HOME TECHNOLOGY AWARDS
NORTH AMERICA 2018 / 2019
Best Integration using Crestron Partners

The professional solution for all levels of residential and commercial communication integration that can offer single or multi dwelling connectivity. The LP400 system supports a broad range of Audio/Video intercom and telephony functions and works with most any brand of door station plus enhanced features to advance any integration.

AV LinkPro LP400 1U Rack Mountable SIP PBX Bridge:

- **Audio and Video communication within any network**
- **Connectivity for up to 20-1000* devices**
- **1U rack mountable design in Black or Maple finish**
- **Multicast Transcoded video streaming across IP or HDMI or display port**
- **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 true telephony PBX and the ability to interface to digital telephones**
- **Allows IP based Smart Home devices to connect to touch screens and communicate**
- **Full intercom functions with audio paging to one or all devices**
- **Expandable to analog FXS/FXO interface connections for telephony**
   SIP Channel licenses are available

THE NUMBER ONE **#1** PRO AV SIP BRIDGE

AES67

4 SERIES CONTROL PLATFORM

SIPAHOY
Intercom Feature Extension for Crestron Home
WORKS WITH **CRESTRON HOME**
X BABBLE

CEPro **BEST PRODUCT** AWARDS @ CEDIA EXPO 2019 WINNER

AVLINKPRO™
Enhance / Unify AV Communication Technology

Processor: Intel Core i3 Processor

Dimensions: 9.91" x 16.92" x 1.73" 1U Rack Mountable

Design: powder coat black or maple face finish

Power: Adapter: AC_90~240V 110/220V 200W Power

Operating Temperature: 32 – 140˚ F

USB 2.0 & 3.0 and Serial Ports, RJ45, HDMI 1.4, VGA, DP

RS232/422/485 COM port

Dual Gigabit Ethernet network ports

Analog Audio in, out, microphone in

PCI X 16 Expansion Slot

Mounting: Via included Rack ears (Optional sliding rail kit AVLP20RAIL)

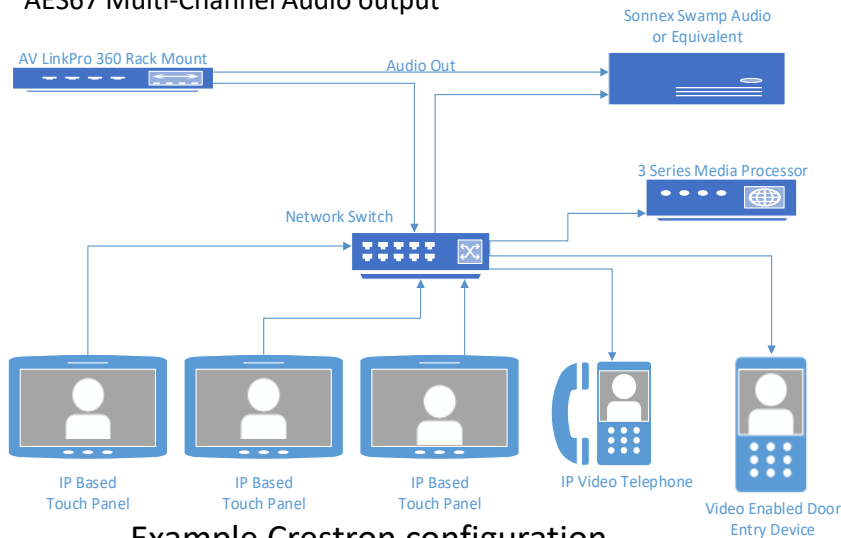**Optional: FXS/FXS Analog telephone interface (optional)**

Support for:
SIP audio Codecs – G.711, G.722, G723, G.726, G.729
SIP Video Codecs – H.264, H.263
RTP Video , RTSP Video, Transcoded video
AES67 Multi-Channel Audio output

Front panel View

Rear panel view

Example Crestron configuration

Sonnex Swamp Audio
or Equivalent

AV LinkPro 360 Rack Mount

Audio Out

3 Series Media Processor

Network Switch

IP Based
Touch Panel

IP Based
Touch Panel

IP Based
Touch Panel

IP Video Telephone

Video Enabled Door
Entry Device

IP Controlled Audio Via Start & Stop Triggers
For:
- Door Bells
- Paging
- In Coming Calls

Ideal for large residence,
Multiple Residence
or Commercial enterprise

R◦HS   FC C €   AES67   **AVLINKPRO**™
Enhance / Unify AV Communication Technology