



AVLinkPro™  
LP-360RAD

The enterprise class solution for all levels of residential and commercial communication for the highest level of integration. Offering single or multi dwelling support with enterprise power and a high level of redundancy. Tackles the challenges of large complex deployments and expandable to a high availability platform for unsurpassed redundant operation.

**AVLinkPro LP360RAD 1U Rack Mount SIP PBX Bridge:**

- Audio and Video communication within any network
- Connectivity for up to 50-5000\* devices
- 1U rack mountable design in powder coated black 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



Raid Controlled



**Processor: Intel Core Processor**

**8 GB DDR4 RAM**

**Dual 120GB SSD Hot Swap Raid 1 Storage**

**Dimensions: 20" x 23" x 2.27" 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**

**Redundant power module**

**RS232/422/485 COM port**

**Dual Gigabit Ethernet network ports**

**Analog Audio in, out, microphone in**

**PCIE X 16 Expansion Slot**

**Mounting: Via included Rack ears (Optional sliding rail kit AVL20RAIL)**

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

**Optional: (HA) High Availability Configuration**



### Support for:

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

SIP Video Codecs – H.264, H.263

RTP Video , RTSP Video, Transcoded video

AES67 Multi-Channel Audio output



2U Stack for high availability



Ideal for large residence  
Multiple Residence  
or Commercial enterprise

