



## Audio Interfaces

<b>Amplifier Output:</b>	2x10W, 8Ω (4 pins)
<b>Headset Output:</b>	3.5mm Jack
<b>Microphone:</b>	3.5mm Jack

## Other Interfaces

<b>Power Input:</b>	DC 12V-3A Jack
<b>Volume Control:</b>	VOL+ and VOL-, press both to announce IP address
<b>Ethernet:</b>	ETH0+ETH1, 10/100Mbps, ETH0 with PoE IEEE 802.3at enabled
<b>Call Button:</b>	Support 2 call buttons (switch button)
<b>Call Button LED:</b>	Support 2 call button LED indicators
<b>Digital Level Output:</b>	N/A
<b>Digital Level Input:</b>	5V Max
<b>Dry Contact:</b>	NO/NC contacts, max AC 125V-1A, DC 60V-1A

## Audio

<b>Audio Codecs:</b>	G.722, G.711 A-law, G.711 U-law, Opus
<b>Music Streaming:</b>	MP3 sampling rate 8 – 48KHz, bit rate 64 – 320kbps, mono or Stereo

## Protocols

<b>Protocols:</b>	SIP(RFC3261), HTTP, TCP/IP, SSL, DNS, SNTP, NTP, RTSP, RTP, RTCP, TCP, UDP, MQTT, ICMP, DHCP, ARP, SSH
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## Administration

<b>Configuration:</b>	Web interface or auto provisioning server
<b>Provision Method:</b>	MQTT IoT Protocol



## Mechanical Properties

<b>Processor:</b>	ARM Cortex-A35
<b>RAM:</b>	128MB DDR3
<b>Storage:</b>	128MB SLC Flash

## Environmental

<b>Working Environment:</b>	-20°C - 50°C (-4°F - 122°F)
<b>Storage temperature:</b>	-40°C - 75°C (-40°F - 167°F)
<b>Humidity:</b>	10% - 95% RH Non-condensing

## Other

<b>Dimensions:</b>	6.03" x 3" x 1.3"
<b>Weight:</b>	10.7 ounces
<b>RST Key:</b>	Press and hold for 5 seconds to reset to factory defaults
<b>LED Indicator:</b>	PWR power indicator, SYS system indicator