



Requirements for successful deployment



DVOX System

Requirements for successful deployment

Network

- Internet Access
- Dedicated 1Gb port
- Whitelisted MAC Address
- Quality of service (QoS) setup for Voice over IP (VoIP)
- A minimum of -70 dBm for WiFi coverage
- Device deployed on listener network*
- Use less hops for better performance*

*Best practice

Audio

- Analog input maximum scale -10dBu +9dBu (max. 2Vrms)
- **For 2RU Device:** Unbalanced line level +4dBu grade XLR input (PIN1 GND , PIN2 +)
- **For Atrium:** Balanced line level +4dBu - Dual TRS 1/4, Combo XLR - 1/4 Jack (TS)
- Ensure sound signal levels are always +/- 5dBu from nominal.
- Professional digital mixer recommended
- Usage of compressor/limiter to manage audio dynamic range of 10 dBu



For additional support, contact us at:
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