Phoenix Audio MT600 Condor Multi-microphone array with built-in SIP phone

Connections

- USB - both data and power
- Analog Speaker In via two RCA jacks (left and right signals)
- Analog Speaker Out via two RCA jacks (leftnand right signals)
- Analog System Out (microphone output) via RCA jack (line level)
- Digital Speaker In via optical link (stereo)
- Digital Speaker Out via optical link (stereo)
- RJ45 Ethernet link - for network connection and IP phone

Performance Parameters

- Frequency response: 50Hz - 16KHz
- Noise Suppression: >15dB - no pumping noise
- Echo Canceling: >40dB with conversion rate >40dB/sec
- Residual echo suppressed to environment noise level preventing artificial ducking
- Low latency â€" l0Msec
- Power consumption - 500mAmp (from USB or POE)
- Supported Codecs:
  - G.711 (A-law and Mu-law)
  - G.729A (Annex B)
  - G.722
  - G.723

Dimensions

- 2.5" diameter, 48" long.
- Weight: 3.35 lbs
- The Condor is housed in a metal tube; the outer shell is metal for sturdiness and durability.

VoIP and Signaling

- SIP -RFC 3261, SDP - RFC 2327 SIP over TCP/UDP, Redundancy, Digest
- Authentication, PRACK, Early Media