



# adportas IPAC-1

VoIP audio gateway



## 1. Description.

*Adportas IPAC-1* is a VoIP gateway capable of receiving and converting IP audio into analog audio signals, integrating VoIP technology with analog amplification networks (speakers) over a standard audio connection.

*Adportas IPAC-1* is powered from the mains, and is easily installed.

*Adportas IPAC-1* can be called directly from a CTI port configured from *Cisco CUCM* (direct call from the IP telephony network), or act as an end-point SIP (\*).

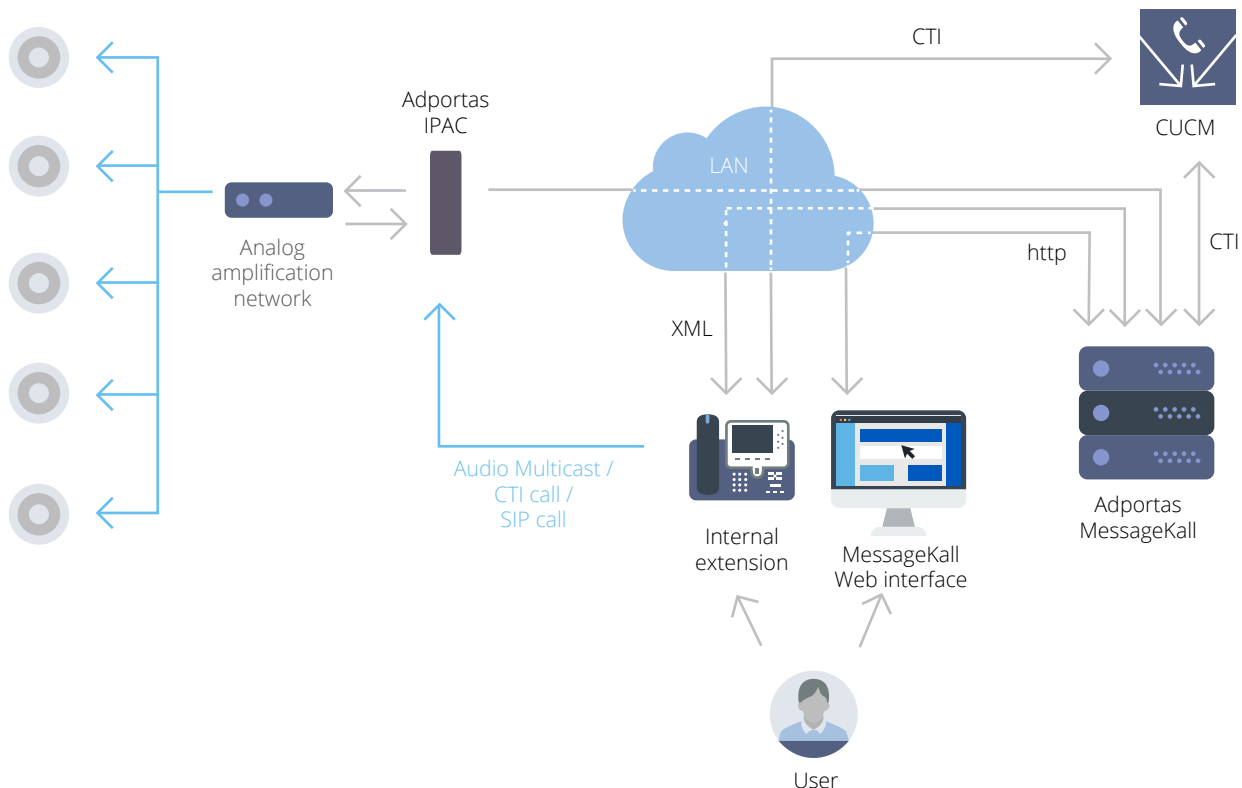
*Adportas IPAC-1* can be optionally integrated into the *Adportas MessageKall* IP paging system.

(\* Each SIP license could mean additional costs. Calling over CTI eliminates this extra expense).

## 2. Integration with the *Adportas MessageKall* IP paging system.

*Adportas IPAC-1* can be configured to operate as an audio terminal for the *Adportas MessageKall* IP paging server. This enables the configuration of speaker groups and paging zones, where multiple zones may transmit audio messages at the same time (requires *Adportas MessageKall* Server), and individual calls can be transmitted as messages over specific paging areas.

## 3. Example diagram of *Adportas IPAC-1* integrated into *Adportas MessageKall*.



#### 4. IPAC-1 main features.

- LAN connection over RJ45
- Mini jack analog audio output.
- Multicast paging.
- CTI or SIP port paging.
- Password-controlled paging option.
- Access over XML service option.
- Volume control over web.
- Adportas MessageKall integration.



#### 5. Specifications.

Audio output	Jack 3,5mm, asymmetric stereo
Output level	1V RMS
Power supply	12V
Dimensions	194 x 89 x 45 mm.
Housing	black anodized aluminum
Weight	500 gr