AP-AUD1S2O1
Remote Access Audio Broadcasting Module

AP-AUD1S2O1 is a new concept multi-service broadcasting module that broadcasts not only signals from microphones but also the signals from mobile phone and PSTN line. It can be installed at AP1601 · AP2520 ·AP2120 systems and broadcasts signals from microphones, amplifiers and telephones as well.

Remote Access Broadcasting Area

Broadcasting even with mobile phones
Until now, audio broadcasting system requires especially reserved places for broadcasting. However, AddPac AP-AUD1S2O1 makes possible broadcasting even at end point terminals and at any locations wherever the telephone service is available. So in case of emergency, it can broadcast from the telephone with a simple authentication process without visiting broadcasting studios.

Hybrid structure, PSTN backup support
Audio In/Out ports of AP-AUD1S2O1 send the signal incoming from microphones and Line-In of amplifiers, and one(1) FXO analog voice port and two(2) FXS analog voice ports send the signal incoming from mobile phone or telephones by directly connected to the PSTN line. Also, two (2) FXS ports can support VoIP gateway service at the same time. So, in case the voice broadcasting over IP is failed due to the network failure, the user can call to the broadcasting terminal and broadcasting server via the telephone line. AP-AUD1S2O1 is the ultimate Disaster Prevention system with this unique feature.

Access control and prerecorded broadcasting with IVR function
AP3120 broadcasting server with AP-AUD1S2O1 module offers user access control with IVR (Interactive Voice Response) feature. With an incoming call, the Password Authentication function of IVR controls the access. Also, prerecorded broadcasting is possible by interoperating with IVR feature by calling to the broadcasting server. AP3120 broadcasting server offers maximum 4MB storage for IVR feature.

HW & SW Feature

- ► 1 FXO analog voice port for remote access via mobile network and PSTN
- ► 1Pair audio In/Out port for microphone or line in via amplifier
- ► 2 FXS analog voice ports for VoIP telephony service
- ► Access control and prerecorded broadcasting with IVR feature
- ► Supports audio broadcasting, VoIP telephony service simultaneously
- ► Superior voice quality with standard QoS and advanced AddPac's QoS algorithm

Remote Access IP Broadcasting Network

