Native IP Device

Audio Gateways connect to your IP network. Simple to install and easily configured with a ¸ eb browserÈ

Power over Ethernet

Single cable deployment.
Onboard Flash storageÈ
'Line Out' output to connect to a PA amplifier

Prioritised Audio

The AUG3201-IP supports up to 9 levels of priorty for audio announcements for selective muting.

Flex I/O

Features 4 Flex Inputs and 4 Flex Outputs. Each Flex I/O is configurable via the browser interface, providing flexible configuration options for attached I/OÈ

IP Integration

Netgenium's PolicyServer provides automated announcements along with seamless integration with CiscoÅ\ ą}^ æ}åÁ ÙIPÁ₵Á Telephony and Milestone Xprotect SmartÁClient.

AUG3201-IP

Migrate a traditional audio Public Address system to IP with Netgenium IP Audio Gateways and make paging announcements via an IP Telephone system or PC console application.

The IP Audio Gateway offers gateway interoperability with Cisco Call Manager and SIP devices for Audio announcements using G.711 audio, and the ability to 'pipe' background music from a multicast audio source.

Each gateway features an onboard flash file system for storing pre-recorded announcements or use Netgenium's PolicyServer and NGx consoles applications ₵ make targeted paging announcements to an individual or group of individuals within a specific 'Zone' in your building.

Each gateway can be configured as a mediation point for groups of IP Speakers. Receiving a unicast network audio stream and multicasting over the network. Managing multicast channel setup and teardown on the fly.

Technical Data

Model No:
AUG3201-IP

Connectivity:
1 No. 10/100 Base TX Ethernet RJ45

Electrical
1 No 8 Ohm amplified output
1 No Line Out (+ - gnd) Balanced
1 No Line In (+ - gnd) Balanced
1 No Mic In (+ - bias) Balanced

Supported Codecs:
G711 uLaw ,G711 ALaw, PCM
Wav 11.025 Khz, Wav 22.05 Khz, Wav 44.1 Khz, Wav 48 Khz

Onboard I/O:
No 4 Flex Inputs (Requires Digital 0v contact)
No 2 Flex Outputs (12V switched –ve)
No 2 Clean Contacts using on board relays
Flex I/O can be used for local announcements, IP events and PolicyServer control

Onboard Storage
4GB Flash Micro SD (expandable)

Power Supply:
Power over Ethernet   IEEE802.3af or IEEE820.3at

Mechanical

Dimensions, w x h x d mm	220 x 40 x 104
Net weight, Kgs	2.30
Colour/Finish	Black
Material	Aluminium