

Native IP Device

Speakers connect to your IP network. Simple to install and easily configured with a web browser.

Power over Ethernet

Single cable deployment. Onboard Audio amplifier delivering up to 10W of power with IEEE803.3af or up to 25W with IEEE802.3at

Prioritised Audio

The ASP7203-IP supports up to 9 levels of priority 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/O.

IP Integration

Netgenium's PolicyServer provides automated announcements along with seamless integration with Cisco Skinny and SIP IP Telephony and Milestone Xprotect Smart Client.



ASP7203-IP

Deploy an audio PA system over an IP Network with Netgenium IP Speakers and make paging announcements via an IP Telephone system or PC.

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

Integrate speakers with Netgenium's PolicyServer and NGx consoles applications and make targeted paging announcements to an individual or group of individuals within a specific 'Zone' in your building.

By utilising Power over Ethernet, the speaker is easy to deploy and manage. Features such as mute and volume are controlled via software.



Technical Data

Model No:
ASP7203-IP

Connectivity:
1 No. 10/100 Base TX Ethernet (replaceable integral 2.5mtr category 5e cable with RJ45 plug)

Electrical

Effective frequency range, Hz (BSEN60268-5)	330-8,000
S.P.L. @ 1m, 1 watt, dB, Test Signal Bandwidth 100Hz-10 kHz	103
S.P.L. @ Full power Octave Bandwidth, dB	118
Acoustic Power (dB-PWL@1 watt) 1 kHz, dB	101/100
Dispersion at 1k/2kHz, Degrees	110/70
Directivity Axial Q factor, 1 k/2kHz	6.20/15.1

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 4 Flex Outputs (12V switched -ve)
Flex I/O can be used for local announcements, IP events and PolicyServer control

Power Supply:
Power over Ethernet IEEE802.3at or IEEE820.3af
Max Power Output 25W (with IEEE802.3at supply)

Mechanical

Dimensions, front & depth, mm	Ø238 x 287
Net weight, Kgs	2.30
Colour/Finish	Grey RAL7035
Material	ABS plastic housing with UV inhibitors
Mounting	Stainless Steel U Bracket

IP Rating 56



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