

AUDIO STREAMER

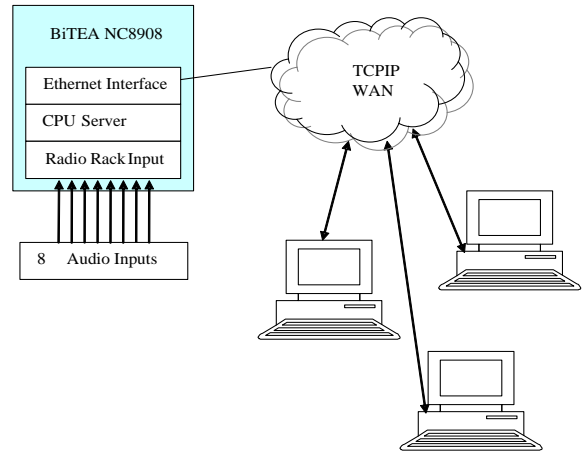
Product Description

The NC8908 audio streamer designed to reduce the cost of multiple users listening to specific radio outputs. Instead of each listener requiring a personal radio, audio inputs can be used and made available to multiple clients over a private controlled network.

There are two component parts to the NC8908. A server unit which connects to the audio sources and a client software application which is loaded on to each listeners PC allowing them to select the audio channel they wish to listen to.

Each server can accept up to 8 audio input channels and can deliver audio to multiple clients. The system is modular and can be expanded as required.

There is a management facility which provides each client with permission to listen to specific radio outputs and also records who and when clients are listening.



NC8908 Server



Designed from an original concept by the Radio Communications Department of Dorset Police

Application and Benefits

- Cost saving – Only one audio input per channel required for multiple listeners
- Any audio input can be connected from a number of sources. Special or general radio talk groups, air to ground, marine band, security forces, support teams etc
- Administrative control over who can listen to each channel provided
- Data logging of listener activities
- 8 channel sever is in 2U 19" rack unit
- Modular expansion of channels as required 8, 16, 24, 32 upwards
- Clients are simply provided with the listening application for use on their standard PCs

Security

- Only clients with permission can listen
- Listener activity is controlled and logged
- Audio can be encrypted



NC8908 TECHNICAL INFORMATION

SIZE AND WEIGHT	NC8908
Weight:	5.75Kg
Size:	430mmW x 90mmH x 250D (Weight excludes radio)
CONNECTIONS:	
Power:	IEC
USB	4xUSB (2xfront & 2xBack)
Ethernet	1xRJ45
Mouse	PS/2
Keyboard	PS/2
Monitor	VGA Output
S video	S video
Line in	3.5mm Jack
Line out	3.5mm Jack
Microphone	3.5mm Jack
Composite out	RCA Connector
Fire wire	1394 Connector
Audio Input	2xRJ45, 1V peak to peak, 10k Ω or 600 Ω impedance.(8 channels)
PC SPECIFICATIONS:	
PC:	2GHz processor & 2Gb memory
OPERATING TEMPERATURE:	
Range:	0-40°C
POWER REQUIREMENTS:	
Input range:	90-264V
COMPATIBILITY:	
Compatible with:	Any required mono audio source