Easily manage and monitor

your network of AoIP devices

What is ANEMAN?

**ANEMAN** is the first cross platform & cross vendor **A**udio **NE**twork **MAN**ager.

ANEMAN Allows you to connect, monitor, and manage your networked audio devices.

ANEMAN can Save and Recall a network patch to easy go from on audio network configuration to another

ANEMAN will tell you when and why connection cannot be made, will give you feedback on connection status and PTP clock status.

ANEMAN is an open project, with open specifications, and is compatible with a growing list of devices

ANEMAN has received the 2017 High End Munich Innovation Award from Audiohub.gr

What are the compatible device?

.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

ANEMAN offers a comprehensive overall network summary display and matrix router. It will automatically manage streams on the network for you, while you setup your configuration on a higher level.

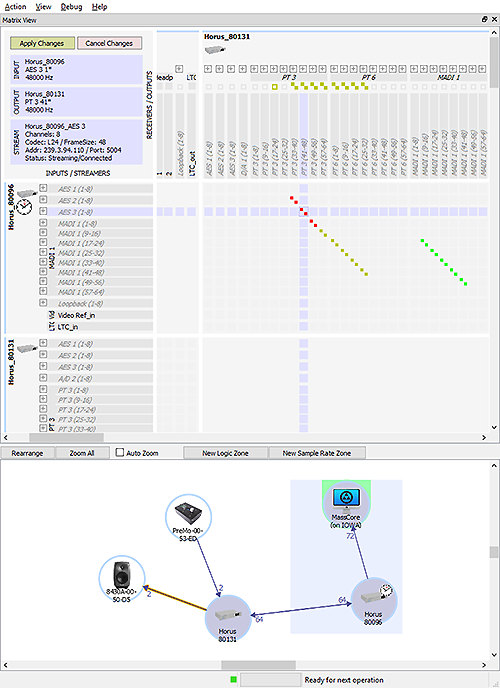
• ANEMAN is a network management tool that discovers, configure and monitors devices on the network

• ANEMAN can save a patching configuration and reload it

• ANEMAN can be integrated in an existing system to extend compatibility or simplify network setup.

• ANEMAN is an open solution allowing new manufacturers to add additional devices support or specific user interfaces modules. ANEMAN can be integrated in an existing system to extend compatibility or simplify network setup.

• ANEMAN is a free and cross platform application. Currently supported versions are Windows 7/10 and Mac OS 10.10+, Linux version available on a project basis.

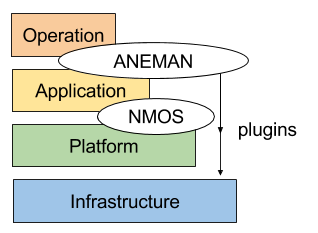


What is the ANEMAN project?

The ANEMAN project was started in 2014 by Merging Technologies and Digigram to design an audio networking connection monitoring and management system based on the same values as RAVENNA: simple, open and free. But the project eventually ended up targeting an ecosystem much larger than RAVENNA: AES67. By allowing every manufacturer to write its own plug-in for ANEMAN, we do not mandate any specific protocol, and we allow devices already on the market to be easily managed by ANEMAN. This is why existing Merging customer using HORUS and HAPI for the last 4 years can benefit from ANEMAN at no cost.

How does it relate to NMOS?

NMOS is a discovery, control and management protocol of networked media device. NMOS is basically a northbound API allowing manufacturers to write their own system operation and management software. ANEMAN has a pragmatic approach of being compatible with devices already in the market, although ANEMAN will use NMOS in the future, it will offer a much wider compatibility and a workflow (system operation and management) driven experience.



What is the control protocol?

ANEMAN does not require a specific control protocol, it uses plug-ins. Any manufacturer can be compatible with ANEMAN using their own (already implemented) protocol.

Manufacturers plug-ins can be available for download directly from the user interface using the embedded plug-in manager.

I am an AES67 device manufacturer, how can I be ANEMAN compatible?

If you are a manufacturer interested in being ANEMAN compatible, please contact us at [aneman@merging.com](mailto:aneman@merging.com).

There is no fee or NDA to access the SDK, you do not have to pay anything to be compatible with the software.

However, as a manufacturer you may want to join the ANEMAN supporters project to:

• Support sustainable development of the software

• Have your plug-in automatically distributed to ANEMAN users via our plug-in manager

• Have your device icons in the software

• Take part in press releases and have your logo / devices on our ANEMAN page

Is ANEMAN Compatible with Dante?

Not as much as we would like. You can discover Dante/AES67 streams in ANEMAN and connect them to compatible devices, but you will not be able to control Dante devices or connect AES67 streams to Dante. If you are used to connecting AES67 streams to Dante devices, you can see ANEMAN as a reverse Dante Controller.

Following features are scheduled to be added to ANEMAN:

• Free version: PTP offset indicator, more manufacturers, improved save/recall

• Enterprise version: network management (switch control and configuration), web service, security, NMOS support

Where can I download ANEMAN?

ANEMAN can be downloaded for free [here](http://www.merging.com/products/networked-audio/downloads#aneman)

Stay in touch!

We do not ask for your personal data when you download ANEMAN, but you still might want the latest informations on ANEMAN! Just give us your e-mail address!