

Bundle AuviTran Audio ToolBox

StageBox



Installation



Smart... Expandable... Sustainable



Interface cards for audio ToolBox

| | |
|---|---|
| <p>AxC-DANTE Dante™ interface card</p> <ul style="list-style-type: none"> • 64 Inputs and 64 Outputs • Integrated switch 4 detachable ports • 2 EtherCon ports and 2 RJ45 ports | <p>AxC-ES100 EtherSound interface card</p> <ul style="list-style-type: none"> • 64 Inputs and 64 Outputs • 2 EtherCon and 1 RS232 ports • 1 RJ45 port (ASIO and monitoring) |
| <p>AxC-MADI MADI™ interface card</p> <ul style="list-style-type: none"> • 64 Inputs and 64 Outputs • 2 BNC and coaxial connectors • 1 SC-Duplex fiber connector | <p>AxC-CN32IO Cobranet™ interface card</p> <ul style="list-style-type: none"> • 16 Inputs and 16 Outputs • 2 RJ45 ports (Primary/Secondary) |
| <p>AxC-AT32IO ADAT interface card</p> <ul style="list-style-type: none"> • 16 Inputs et 16 Outputs • 4 TOSLINK connectors | <p>AxC-DS32IO AES/EBU Digital I/O card</p> <ul style="list-style-type: none"> • 8 stereo inputs AES/EBU with ASRC • 8 stereo outputs AES/EBU • 2 Sub-D32 connectors |
| <p>AxC-DX8I Digital Inputs card AES/EBU</p> <ul style="list-style-type: none"> • 4 stereo AES/EBU inputs with ASRC (Asynchronous SRC) • 4 female XLR connectors | <p>AxC-DX8O AES/EBU Digital Outputs card</p> <ul style="list-style-type: none"> • 4 stereo AES/EBU outputs • 4 male XLR connectors |
| <p>AxC-AX4M Analog Micro Input Card</p> <ul style="list-style-type: none"> • 4 mic. / preamp line high perf. inputs • 4 female XLR connectors | <p>AxC-AX4I Analog Inputs card</p> <ul style="list-style-type: none"> • 4 High End analog inputs • Individual gain control of each input • 4 female XLR connectors |
| <p>AxC-AX4O Analog Outputs card</p> <ul style="list-style-type: none"> • 4 High End analog outputs • Individual gain control of each output • 4 male XLR connectors | <p>AxC-AE8IO Analog I/O card</p> <ul style="list-style-type: none"> • 4 analog inputs w. gain control • 4 analog outputs w. gain control • 4 Euroblocks 6 connectors |
| <p>AxC-SWD5G Dual 5 ports Gigabit switch card</p> <ul style="list-style-type: none"> • 2 manageable switches • Split or link mode • 8 RJ45 ports and 2 SFP ports | <p>AxC-GP16IO Multichannel AES/EBU interface card</p> <ul style="list-style-type: none"> • 8 inputs TOR and 8 TOR outputs • 1 serial interface RS232/485 • 3 EuroBlocks 12 connectors |

Audio ToolBox by AuviTran

Expandable and Sustainable Platform for a smart convergence of audio and network technologies



Distributors and resellers

Information, contact and support

- Quotations and orders:
sales@auvitran.com
tel: +33 4 76 04 80 59
fax: +33 4 76 04 77 36
- Product information:
info@auvitran.com
tel: +33 4 76 04 70 69
- Technical support:
support@auvitran.com
tel: +33 4 76 04 70 69

AuviTran SARL
7c. chemin des Prés
38240 MEYLAN FRANCE
Tél. +33 4 76 04 70 69
Fax +33 4 76 04 77 36

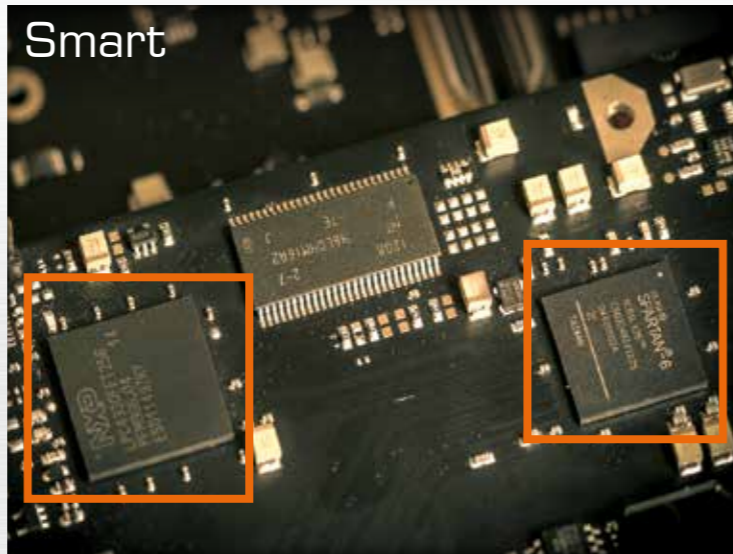
Think ... Smart

Meet ToolBox AVBx3 and AVBx7: Auvitrans' new versatile, smart and flexible platforms bringing convergence among network technologies and audio interfaces. Two racks, two versions, a cards range - et voilà !

The Auvitrans ToolBox cards range is large and growing, opening a broad playground towards network convergence: make your choice among Dante, EtherSound, MADI, CobraNet network cards, but also digital AES/EBU, Adat, and analog In, Out and Mic cards ... Anything is possible.

You may use and reuse any card in AVBx3 and AVBx7 with the automatic plug and play mode which enables you to bridge and configure network audio inputs and outputs as you please. The advanced mode of the embedded routing matrix is your new companion to explore the numerous interconnection possibilities of the ToolBox: you rule !

Take and keep control of your system, thanks to Auvitrans' Remote Control software, allowing the user to supervise the system anywhere.



Think... Expandable

ToolBox fits your needs: pick your own version, whether you need 3 or 7 slots (1U / 2U racks), a Stagebox or Installation version. You may not use it all now but... You will upgrade your system later.

One product fits... Several needs. Whether you are planning to use AVBx3 or AVBx7 on tour, as stagebox or in a rack for installation, their versatile design adapts to exactly fit your needs: only the front panel will change.

Build the system as you go: no need to oversize, you may expand your network configuration at any time by adding cards in slots, changing network protocols or even stacking up Auvitrans ToolBox if needed. Yes, this is what they are made for.

Dante? EtherSound? MADI? CobraNet? Most protocols are supported by AVBx3 and AVBx7: you can bring as many different technologies together to build your system. The Auvitrans ToolBox is the key to provide networking convergence and make different technologies or protocols work along.



Think... Sustainable

Sustainable development. This is what we had in mind when we developed the ToolBox. Here it is.

A cost effective system: you get what you need to build your own system and only purchase the necessary parts/components, no more, no less. There is no waste of unused components or options. Our AVBx3 and AVBx7 are expandable as you go and the cards can be used in both ToolBox. If not now, maybe later.

A robust range: whether you need AVBx3 and AVBx7 ToolBox for Installation or Stagebox purposes, we will provide you with reliable devices. We designed the ToolBox for a long-term use and have the casing made of stainless steel. We know our customers' daily routine and we are aware that they may use our products in extreme conditions.

An easy maintenance: we are betting on long-term, and chose to design AVBx3 and AVBx7 so that their components can easily be detachable. Thanks to their modular design, only the necessary spare parts will be replaced - not the whole system.

A local production: 'think global, act local' could be our motto when it comes to production. ToolBox is designed in France, and proudly manufactured in Europe.



AVBx3... Bridge, play, keep it simple



Three slots Large capabilities

Auvitrans has designed the AVBx3 to address both live and installation purposes, when you need to combine different networking technologies to make them work together. Smoothly, with no latency.

Simply insert the cards of your choice into the ToolBox backbone to allow compatibility between networks using different protocols. The channels distribution over the cards will be operated automatically. Et voilà!

| Auvitrans Audio ToolBox AVBx3 1U 19" * | |
|--|--|
| Size | 483 x 253 x 44 mm / rack 19" - 1U height. One slot is used by network card delivered with ToolBox, two slots available for audio inputs/outputs |
| Main power supply | 100-240 VAC – maximum 50W |
| Auxiliary power supply | Available in option |
| Storage (temp/humidity) | -5°C to 70°C / 0% to 95% (non condensing) |
| Operating (temp/humidity) | 0° to 40°C / 5% to 90% (non condensing) |
| Front panel | Power Main/Aux – Fault/Error/Ready – Networks and links Rx and Tx activities – Events |
| Rear panel | 1 x power inlet for main AC power supply / 3 slots AxBus for AxC interface cards / 2 x BNC for Word Clock / 1 x 6 pole Euroblock connector for GPIO |
| GPIO | 4 configurable GPIO, can be set as 4 x ADC 8 bits 0-12V level input for fader control or level trigger detections. |
| AVS-Monitor | AVS-Monitor enables to remotely set, control and monitor a Dante or EtherSound network and provides enhanced control pages to manage the specific parameters of cards inserted in the different slots. |

AVBx7...Convergence, the full monty



Seven slots Unveiling a larger networking world

If you liked the AVBx3, you will enjoy the same functionalities with AVBx7... For a larger playground. Thanks to Auvitrans' matrix available as advanced mode, blending the channels, technologies and protocols is ridiculously easy: route, duplicate, play! You set the rules.

| Auvitrans Audio ToolBox AVBx7 2U 19" * | |
|--|---|
| Size | 483 x 253 x 88 mm – rack 19" - 2U height |
| Slots and Matrix | 7 slots up to 2x64 channels connected to a full matrix of 512x512 channels. One slot used by the network card and six slots available for audio inputs/outputs. |
| Main power supply | 100-240 VAC – Maximum 110W |
| Auxiliary power supply | Available in option |
| Storage (temp/humidity) | -5°C to 70°C / 0% to 95% (non condensing) |
| Operating (temp/humidity) | 0 °C to 50°C / 5% to 90% (non condensing) |
| Front panel | Power Main/Aux – Fault/Error/Ready – Networks and links Rx and Tx Activities – Events |
| Rear panel | 1x IEC power inlet for main AC power supply / 7 slots for AxC interface cards / 2 x BNC for Word Clock / 1 x 6 pole Euroblock connector for GPIO |
| GPIO | 4 configurable GPIO, can be set as 4 x ADC 8 bits 0-12V level input for fader control or level trigger detections. |
| AVS-Monitor | AVS-Monitor enables to remotely set, control, and monitor a Dante or EtherSound network and provides enhanced control pages to manage the specific parameters of cards inserted in the different slots. |

*Technical data are subject to change without notice by Auvitrans.

