



NUT

Audio Processor "à la carte"

NUT an audio processor «à la carte»

NUT allows the user to **TAKE ADVANTAGE IMMEDIATELY OF ALL ITS POWER**. With a simple drag'n drop, load the application which meets your needs and achieve high quality sound, without waste of time.

Accessible from your smartphone, your laptop, your tablet or from a remote control, you can use your mobile device to make your settings in situ. **INDEED, ANY DEVICE HAVING A WEB BROWSER CAN CONTROL NUT.**

ALL THE APPLICATIONS ARE AVAILABLE FOR FREE ON THE NUT CONTROL SOFTWARE. They appear automatically upon publication. A published application never disappears.

CONNECTIONS ARE STANDARD, complete and without surprise : NUT has 8 symmetrical inputs and 8 symmetrical outputs, an Ethernet port, USB, and RS232 for remote control.



Applications

An application specializes the NUT processor for specific cases or needs. It is made of block-functions : automix, EQ, StepArray, Feedback killer...

- Reduction of feedback
- Optimization of speech intelligibility
- High quality restitution of music
- With or without StepArray

- Large range of off the shelf block-functions
- Innovating and unique block-functions
- On-demand creation of new applications
- Free applications



Off the shelf blocks-functions



Volumes



Compressor

Application example :
PLACES OF WORSHIP



Matrix
StepArray 2x3

2 columns SA180P



This application is dedicated to the places of worship with a high risk of feedback



Benefit of advanced functions such as StepArray directivity control or smart automix....



Equalizer



Automix



StepArray



Delay



With Feedback killer and smart automix function

Nut keeps on improving

- New applications
- New block-functions

A specific need?

New applications may be created on demand from existing block-functions



Connectivity-Interfacing



- Tuning : Computer, tablet, smartphone
- With web browser --> compatible PC-MAC
- Operation : Remote control, smartphone

Technical data

CHARACTERISTICS	
Inputs	8 balanced analog inputs, with switchable mic / line level and phantom power
Outputs	8 balanced analog outputs
Control	Application based control through : driverless USB 2.0, Ethernet
Dynamic range	114dB
Power	24 VDC power supply
Dimensions (H x L x P)	44 x 480 x 251mm - Rack 19"- 1U
Input / output levels	balanced 8Vrms (+20 dBu)
Audio connectors	Euroblock
Weight	3.5kg
Sample frequency	48 to 192kHz
Signal processing	Large choice of apps available



Contact



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