

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.



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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www. Eureka - design . fr / Photos produits : Manylermonier



NUT

Audio Processor «à la carte»

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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



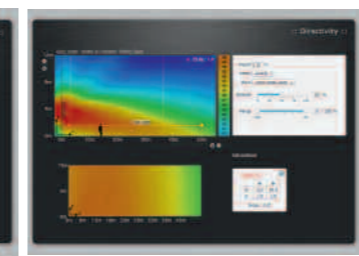
Compressor



Equalizer



Automix



StepArray



Delay

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



Connectivity-Interfacing



Tuning

Operation

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

Application example : PLACES OF WORSHIP



Matrix StepArray 2x3
2 columns SA180P



With Feedback killer and smart automix function



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

Nut keeps on improving

- New applications
- New block-functions

A specific need?
New applications may be created on demand from existing block-functions

