

# **FL**eX **ProSub12A**



The Sub12 is an ultra compact sub with built in amp and DSP. It enables the operation of an additional Flex Pro8, Line16 or Line24 top.

At the backside a pushbutton is located to switch between 4 different presets. Thus it offers a cardioid or a satellite system application in combination with 2 or more systems. An example would be to use a system with 2 subs + 1 Pro8 as a top and a second Pro8 as a monitor per side. To do so, the bass is equipped with a second XLR input which is routed to the top only. That's how we can provide the same signal for two subs and one top but use the second amp channel for an extra monitor feed.

The highly reliable speaker offers an enormous performance with an amazing reproduction of bass signals down to its fundamental tones. The amp inside the housing is compulsory cooled due to its position which minimizes the danger of power compression.

The membrane of the 12" driver is coated against humidity and the compact but stable housing with its strong grid enables the daily hard tour operation.

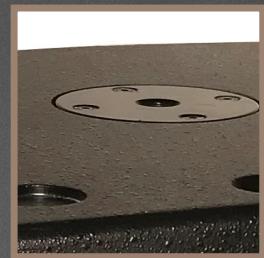
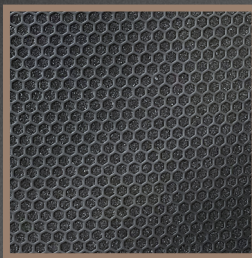
## **Features**

- 12" Speaker as Subwoofer.
- Incl. amp with 2 x 500W@4Ohm.
- Compact housing design.
- Longlasting and durable coating for tour and rental usage.
- DSP with FIR/IIR Filters and group delay correction.
- Additional input for monitor application.

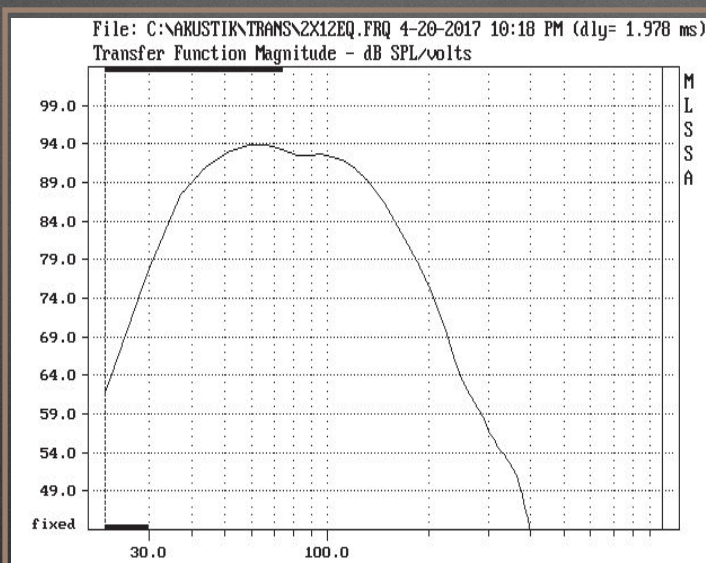


# Technical Data

Type:	Sub selfpowered
Equipping:	LF: 12"/75mm voice coil
Max Power AES:	Sub: 500W, Amp 2 x500W@4Ohm, DSP FIR/IIR, Group Delay
Frequency Res -6dB:	45Hz - 110Hz
SPL 1W/1m:	94dB
SPL max:	124dB
Displacement:	+/- 8mm
Coverage:	omni
Impedance:	4 Ohm
Connection:	1 x SpeakKon NL4MP powered out 1 x IEC, 2 x XLR In, 2 x XLR out, USB
Dimension (w x h x d):	385 x 370 x 385 mm
Cabinet:	18mm birch plywood with handle Warnex coating black, 4 rubber feet pole mount M20, metal grill with acoustic foam
Options:	RAL colours upon request



## Frequency range



truePHASE products are continually improved.

All specifications are therefore subject to change without notice.