



Tube Box S3 B

Balanced audiophile tube phono stage

MSRP 599 € (incl. VAT)

Colour options:  

- **NEW** 5-pin mini XLR balanced input
- **NEW** balanced XLR outputs
- **NEW** fully symmetrical & discrete gain stage
- **NEW** easy settings adjustment on the faceplate
- 2x ECC83 tubes (replaceable)
- MM & MC capable
- Dual mono design
- Semi-passive RIAA equalization
- Superior low noise / low distortion
- Aluminium casing protects against interference
- Available in silver or black
- Made in Europe

Tube assembly: 2x ECC83 (12AX7)

Input impedance: 10, 50, 100, 1k, 47k ohms

Input capacitance: 50, 150, 300, 400 pF

Gain (+ 6dB using XLR Out): 40, 45, 60, 65 dB

SNR MM (40dB): 97dBV, 105dBV - ,A' weighted

SNR MC (60dB): 83dBV, 88dBV - ,A' weighted

THD at 1 kHz: <0,005% MM, < 0,01% MC

THD (20Hz-20kHz): <0,1% MM, < 0,03% MC

RIAA-equalization curve accuracy: <0,4dB / 20Hz - 20kHz

Subsonic filter: at 20Hz with 18dB/octave

Input: 1x 5-pin mini XLR / 1x pair RCA phono sockets

Line-level output: 1x pair RCA, 1x pair XLR

Power supply DC: 18V/1000mA

Power consumption: 18V/800mA DC, <0.5 W in standby

Dimensions (WxHxD): 206x81x153 (164 with sockets) mm

Weight: 1010g without power supply

Audiophile tube warmth

The Tube Box S3 B is a **audiophile phono preamplifier** that brings **true analog warmth** to your vinyl playback. It features a **fully symmetrical and discrete** gain stage, **balanced 5-pin mini XLR input**, and **balanced XLR outputs**.

Adjust settings easily from the front panel, and enjoy clean, interference-free performance thanks to its **robust aluminium chassis**. Available in silver or black and **made in Europe**, the Tube Box S3 B is a compact yet powerful upgrade for any serious vinyl setup.



„B“ stands for balanced

The symmetrical design is the real standout feature! Connect your turntable with the 5-pin mini XLR cable & profit of the **balanced signal path**. Symmetrical, or also called balanced, transmissions consist of a hot and a cold (also called + and -) signal. Both signal chains effectively carry the same musical information. A true balanced gain stage can now **extract the final musical information** out of the +/- signals and **subtract, remove, all noise that could potentially be added along the transmission**. As there are two separate signal chains, we also needed two individual amplifier sections. **Definitely unseen in this price range** & the best and cleanest amplifier for your phono signal!



ECC83 Tubes

Deliver warm and dynamic sound with smooth top end

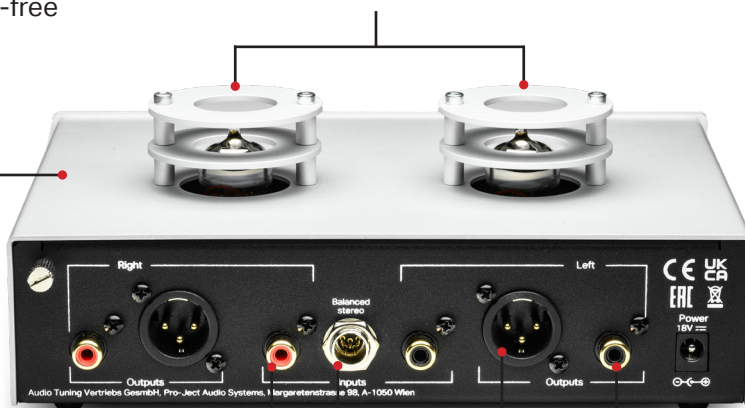
Aluminium Chassis

Guarantees interference-free performance



RCA Input

Standard RCA phono input



Balanced mini XLR Input

Interference free connection to your turntable

Balanced XLR Output

Interference free connection to your amp

RCA Output

Standard RCA line output

Cartridge loading options

Compared to the S2 Line, you are able to **set everything easily on the front plate**. You can connect two turntables at the same time. Each **input settings are stored in the memory**.

Large ranges from **40dB up to 65dB** are possible. A **fully balanced design** makes all the difference here. You can perfectly match it with a wide variety of cartridges and integrate it into the rest of your HiFi system, matching the volume levels accurately to other sources like CD players or streaming devices. The loading options for MM and MC are designed so that the widest array of cartridges will work perfectly with the Phono Box S3 B. Ultra low values like **50 pF or 10 ohms** allow you to account for special situations, for example sub-ideal higher capacitance cables. The Tube Box S3 B always has you fully covered.

