

# TSA BAYIRA 8200SX SINGLE ENDED TUBE AMP KIT

The new Bayira 8200 SX offers upgrades to key capacitors as well as customer choice of electrically matched power tubes.

## ■ "Active automatic bias adjustment function"

As the BAYIRA 8200SX supports a wide range of power tubes such as KT66, KT88, EL34(6CA7), 6550 and others with no modification or re-biasing, Tube Sound Audio ships the BAYIRA 8200SX with a choice of 6L6GC, EL34 or KT88 power tubes. A newly-developed "Active automatic bias adjustment function" automatically adjusts the bias for the optimal condition for each tube. No more matching tubes or having to manually re-bias when switching tubes. This function lets you experiment or simply enjoy your favourite power tube quickly and easily.

## ■ Select from 3 types of amplifier modes?

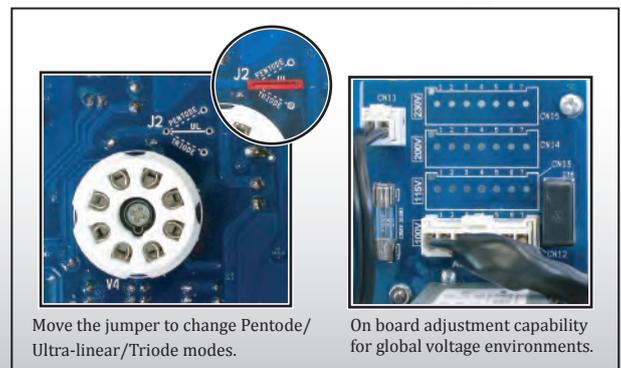
Ultra-linear, Triode, or Pentode

## ■ Use standalone or with preamp

Use Bayira 8200SX directly with your music playback device, phone or CD; add the Bayira 8500 preamp for additional input capabilities and performance refinement, including phono. Bayira 8200SX also offers support for our USB-DAC option.

## ■ High quality 70 $\mu$ m thick copper PCB

## ■ Front panel headphone jack



Example with USB-DAC

## TSA BAYIRA 8200SX SPECIFICATIONS

- Stock tube : 6L6GC x 2pcs, 12AU7 x 2pcs
- Rated output : 6L6GC (UL connection) 8W + 8W  
6L6GC (Pentode) 8.2W + 8.2W (All 8  $\Omega$  loaded)  
6L6GC (Triode) 4W + 4W
- Rated input : 6L6GC (UL connection) : 340mV
- Residual noise : 6L6GC (UL connection) : 0.09mV (IEC)
- Frequency response : 12Hz - 50kHz (-3dB)
- Input terminal : LINE x 2 (LINE1, LINE2)  
3.5mm stereo mini jack (Common with LINE2, but has a priority to LINE2)
- Output terminal : Speaker output terminal (4-6.3  $\Omega$ , 8-16  $\Omega$  : Switching)  
Gold-plated screw type terminal (Banana plug can be used.)
- Power voltage : AC230V 50/60Hz (3P inlet) ● Power consumption : 60W (with 6L6GC)  
\* 110V, 115V, or 200V specification available by changing the connector position upon assembly.
- Dimensions : W252xH158xD285mm (including projections)
- Weight : Approx.6.6kg (assembled. Excluding the power cord)



The specifications of the product are subject to change without prior notice.  
The color of the product in this document may look different from the actual product.  
[www.tubesoundaudio.com.au/tube-amplifier-kits.asp](http://www.tubesoundaudio.com.au/tube-amplifier-kits.asp)

Tube Sound Audio  
Blue Mountains, NSW  
Phone: 02-9043-6567  
E-mail: info@tubesoundaudio.com.au