

icon Audio

Award winning Valve Amplifiers



Stereo 60

**Fabulous KT88s
65+65 watts rms
Triode Mode
Choke power supply
Remote Control
Tape monitor
HT delay*
Push Pull Driver**

icon Audio Stereo 60

Built to our own Design, Tested and Finished in Leicester UK

Only £1499.95 with a European valve upgrade, its exceptional value for money!

Icon Audio's Flagship Model!

Our engineers have a combined total of 130 years experience of designing and manufacturing of valve amplifiers! We have used this expertise to create our Stereo 60. The idea is based upon the 1947 Williamson innovative concept of a low distortion high-performance amplifier.

Now in 2006 we have the advantage of:

- The GEC 1957 KT88 valve
- Modern high quality components
- Silver Teflon audio cable
- Improved transformer design
- Hi capacity power supplies
- Remote control

Despite its modest price no expense has been spared or corners cut to create a "High End" powerful valve amplifier.

A Dedicated KT88 amplifier

Following the success of the Stereo 40i KT88, we recognised the need for a powerful high quality valve amplifier. Whilst it is well known that valve amplifiers can "punch well above their weight" there are many speakers that are just too insensitive for many valve amplifiers. This is made even worse the massive dynamic range of CD/DVD and the requirements of some

music to be very loud and have very deep bass.

To get the best out of the excellent valve GEC/Marconi KT88 valve the front end design is based upon the "Williamson" concept. This uses a very low distortion Class A first stage followed by a powerful "push-pull" class A driver stage that is able to give precise control to get clean, dynamic power from the KT88s.

The large hand wound output transformers easily convert the big voltage swings into the heavy currents needed for accurate speaker control. The large power supply utilizes both big capacitors and choke regulation for smooth power delivery for deep bass & transients. Because we use a passive pre amplifier stage the amplifier remains very simple.

The resulting performance is very smooth and warm but with astonishing clarity. The massive headroom provided by the high power available means that under most circumstances the output stage will be operating in Class A.

Customers who have bought this amplifier have reported hearing greater inner detail of their recordings and the ability to listen for long periods with "Listening Fatigue".

The switchable "Triode Mode" facility means that a massive 40 watts is available in pure triode mode, normally only available from very exotic and expensive transmitting valves.

Model Options and Upgrades

Although the Stereo 60 is normally relatively sensitive integrated amplifier, we can supply as a power amplifier with a sensitivity to suit your pre amplifier. The standard version is normally in fixed bias form, but auto bias versions are available. As agents for the excellent Jensen capacitors we are able to partially or wholly upgrade to these. Ask for more information.

How to buy:

Ask your dealer or contact us. You can pay by credit card or cheque. Your amplifier will normally be dispatched within 7 days, or you could collect and save the shipping cost.

Price £1499.95 (including valves, without upgrades)
(Next day delivery £20, UK mainland)

30-Day Guarantee of Satisfaction

If upon testing the amplifier on your own system you are not happy with the amplifier for any reason, Icon Audio will refund the purchase price. (UK customers only, excludes carriage cost conditions apply).

Conditions. The unit must be returned in new condition in original box and packaging within 30 days of purchase, together with accessories and instructions. The customer is responsible for return carriage and insurance. We reserve the right to charge for damage or admin costs.

Want to part exchange your old equipment?

Ask us for a quote. You should have the manual and suitable packing. We can uplift direct from your home (usual cost £20.00). We regret that it is not possible to do PX with the 30-day trial option.

What we do:

In Leicester each amplifier is carefully checked & tweaked plus any custom modifications added as required before undergoing over 20 rigorous tests in all its important static & dynamic parameters. Finally each amplifier is run to allow the valves to "bed in". This ensures maximum reliability and listening performance.

What you get:

With the amplifier, you get a comprehensive manual to tell you everything you need to know, including how to check the performance & how to change valves. We even supply a meter to help you do this*. We offer a full UK guarantee with after sales service in our own workshop with free valve testing service. With telephone support if required.

FREE Valve Upgrade Offer

Upgrade to a set of premium matched Electro Harmonix, Svetlana, JJ or Mullard valves with the 40i Classic and SE versions. In our opinion this opens up the musical detail giving an even more 'euphoric' quality.

Icon's 'Intelligent' HT Delay option £99.95

Applying the HT voltage to cold valves causes 'cathode stripping' over time which can reduce both the efficiency and the life of the valve. Most manufacturers ignore this issue. Our unique active time delay allows the valves to reach their correct operating temperature before power is applied. This preserves the life of the valves and other components. This circuit has no sonic effects, is simple and very reliable. Especially recommended if you are using expensive or rare valves. (Fitted by request at time of order)

Specifications and Features

- Comprehensive manual supplied
- Supplied bias test meter
- Full instructions for valve change included
- All hand wired point to point
- No printed circuit board to 'colour' sound
- Japanese Blue ALPS volume pot.
- Class A, all Triode front end
- Output circuit Ultralinear or Triode switchable
- 4x KT88/6550 precisely matched for best performance
- 2x 12AX7 (ECC83) first stage valves
- 2x 12AT7 (ECC81) output driver valves
- HT delay to prevent cathode stripping (optional)
- 2x 65w RMS continuous per channel
- 2x 40 Watts RMS in Triode mode
- Signal to noise level -90db
- Freq response better than 20hz-20kHz +0 – 0.5db at all powers
- Total harmonic distortion typically less than 0.02% 1khz
- Suitable for 4 to 16ohm loudspeakers
- Japanese steel EI transformers with low oxygen copper
- Attractive cover included in the price
- High quality 2W metal film, & wire-wound resistors
- Blue LED mains indicator
- Polypropylene audio capacitors
- Silver TEFLON audio cable
- Custom hand wound output transformers
- Ceramic valve holders for minimum leakage
- Centre tapped heater circuit for minimum hum
- 'Soft start' device incorporated
- Gold plated Input & speaker terminals
- Four line inputs
- Tape monitor circuit
- 350mv input sensitivity.
- 230/240volts 200watts typ, 500w max. 3A AS fuse
- C E certified
- 460W, 400D, 250H, 33kg (remember to allow space for connections and ventilation)

(Specifications subject to change, errors & omissions excepted. General 05/02/07)

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