

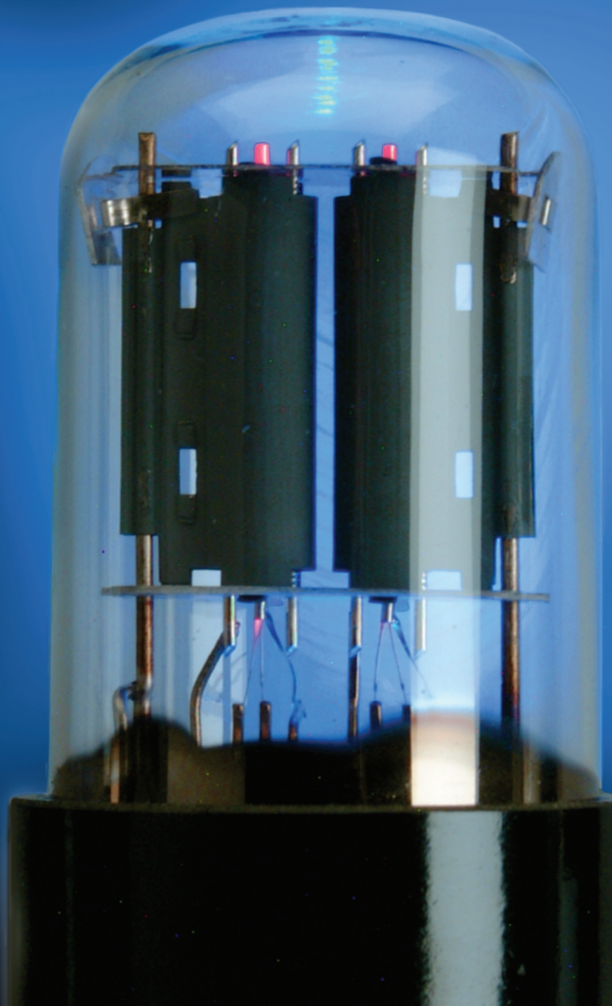
TUBE DRIVER

B L U E

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A U D I O

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Building upon the success of the original Tube Driver series, **BK Butler**, a 25-year veteran of the professional music industry, knew it was possible to bring all the excitement of “live stage” and the superior qualities of “recording studio sound” to the car audio market. Virtually all recording artists and sound engineers recognize the inherent superiority of vacuum tube equipment for recording, live sound reinforcement and musical production. Now, the ultimate mobile tube-based amplifier is a reality:

Tube Driver BLUE

ZERO NEGATIVE FEEDBACK, OPEN-ENDED DESIGN

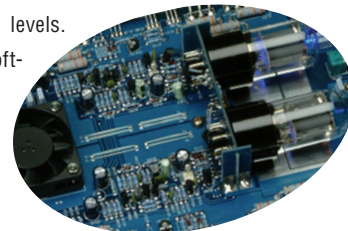
With authentic Vacuum Tube response and an open-ended design, (ZERO global negative feedback), **Tube Driver BLUE** overcomes one of the most universally agreed-upon sonic problems plaguing virtually all current amplifier designs. Harsh degenerative feedback causes a plethora of undesirable sonic products. **Tube Driver BLUE** eliminates global negative feedback entirely! Coupled with a totally unique output load mirroring circuit, the hand-selected 6SL7GT dual triode tubes operate in a safe, near plate-saturated mode continuously. This design creates the ideal electrical environment for classic vacuum tube thermionic characteristics.



Tube Driver BLUE amplifiers utilize natural vacuum tube thermionic emissions to automatically enhance biasing of the audiophile-quality Sanken bi-polar devices used in every model. This unique USA patented design reduces both Crossover and Total Harmonic Distortion (THD) figures to LESS than 0.15%. This achievement is almost unheard of in an open-ended, ZERO negative feedback high fidelity amplifier. Conventional open-ended/low feedback vacuum tube amplifiers often exhibit real world THD of 2% or greater and are generally limited to quite low output power. **Tube Driver BLUE** succeeds in operating at 10 times less THD while maintaining real power vacuum tube tonality! Now you can hear the original pure essence of vacuum tube audio with **Tube Driver BLUE**.

DESIGN/PROTECTION FEATURES

All this performance must be effectively controlled. The exceptional electrical design of the **Tube Driver BLUE**, coupled with a MASSIVE aluminum heat exchanger/heat sink, provides protection and cooling capacity far in excess of any contemplated needs. A long life, temperature-controlled cooling fan is activated if the surface temperature exceeds 50^o C., keeping heat stress well within safety levels. Additionally, DC fault protection with soft-start (10-15 sec.) and a fully regulated DC tube-heater supply circuit protect your **Tube Driver BLUE** amplifiers in every conceivable way.



2-CHANNEL



TDB275

TDB2150



75 x 2 200 x 1	RATED POWER (RMS, 4 Ohms)	150 x 2 500 x 1
5Hz to 100kHz (+/- 1 dB)	FREQUENCY RESPONSE	5Hz to 100kHz (+/- 1 dB)
<0.15%	THD (30kHz Bandwidth)	<0.15%
105dB	S/N RATIO (A-Weighted)	110dB
1.8	IDLING CURRENT (Amps)	2.4
.5v to 10.5v RMS	INPUT SENSITIVITY	.5v to 10.5v RMS
10.2 x 2.4 x 13.8	DIMENSIONS (Inches)	10.2 x 2.4 x 17.3
9	WEIGHT (Lbs)	12

All models share the following features:

- ZERO negative feedback. No global negative degenerative feedback loop
- Hand selected/matched 6SL7GT Dual Triode tubes (One [1] per channel)
- Fully regulated Tube Heaters, with Delayed Soft Start (10-15 seconds)
- Massive (400% oversize) internal/external Heat Exchanger

Due to continuing product development, all features

MULTI-CHANNEL



TDB475

TDB575



75 x 4 (4 CH) 200 x 2 (2 CH)	RATED POWER (RMS, 4 Ohms)	75 x 5 (5 CH) * See below
5Hz to 100kHz (+/- 1 dB)	FREQUENCY RESPONSE	5Hz to 100kHz (+/- 1 dB)
<0.15%	THD (30kHz Bandwidth)	<0.15%
105dB	S/N RATIO (A-Weighted)	105dB
3.5	IDLING CURRENT (Amps)	3.9
.5v to 10.5v RMS	INPUT SENSITIVITY	.5v to 10.5v RMS
10.2 x 2.4 x 20.5	DIMENSIONS (Inches)	10.2 x 2.4 x 21.7
14	WEIGHT (Lbs)	17

All models share the following features:

- Musical, warm and dynamic, rivaling “all-tube” single-ended home audiophile amplifiers
- 4 Ohm Stereo and 2 Ohm Mono stable
- Frosted Platinum finish
- Tube Illumination: Internal BLUE LED's (Trademark and Patent Pending)

and specifications subject to change without notice.

** All 5 channels are discrete and are non-bridgeable*

Tube Driven Mobile Audio

