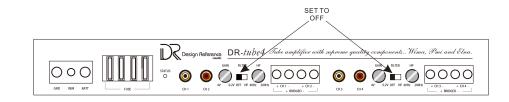
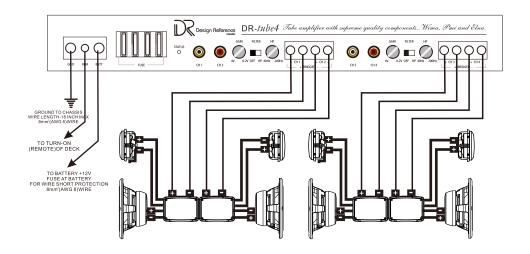


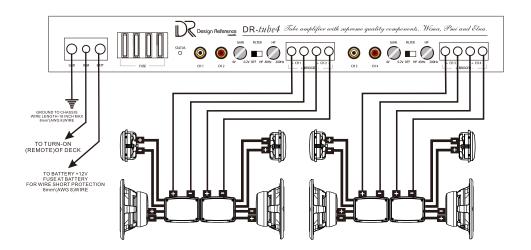
TYPICAL HP RANGE 4 CHANNEL CONFIGURATION

SETTO ADJUST HP HIGH PASS FREQUENCY Design Reference RR-11/Dest Tube amplifier with supreme quality combenents. Wima, Pmi and Elna. SERITO ADJUST HP HIGH PASS FREQUENCY Design Reference RR-11/Dest Tube amplifier with supreme quality combenents. Wima, Pmi and Elna. SERITO ADJUST HIGH PASS FREQUENCY Design Reference RR-11/Dest Tube amplifier with supreme quality combenents. Wima, Pmi and Elna.

TYPICAL FULL RANGE 4 CHANNEL CONFIGURATION







FEATURES

Circuitry

100% POWER MOSFETS drived high efficiency switching power supply And SEPP output stage constructed by real Darlington transistors. WIMA, PMI and ELNA which are the supreme quality components are used to make the perfect sound and durability.

Pules Width Modulated Power Supply

The PWM power supplies inside these amplifiers are both high efficiency and low noise. Since high performance power MOSFETs and PHOTO ISOLATED technology are used. Output signal is very clean as a result of very low noise interference and lower distortion from the power supply.

Audio Stage Design

Excellent power supply noise rejection ability for voltage amplification stage due to the use of constant current deived differential amplifier. Low negative feedback circuitry reduces overall distortion and greatly lessens harmful high order harmonics.

Protection Circuitry

Every piece of amplifier incorporates a 4-Way protection Circuitry. If driven below 1 ohm: shorted the speaker outputs, DC voltage appears on the speaker outputs, over-voltage connected from battery input or overheated the amplifier, the protection circuit will shut off the amplifier to prevent damage. When the LED indicator of front panel changes color from Blue to RED, the protection circuit is actived the amplifier auto reset after it cools down under overheating condiction or manually reset by simply switching the power off and on.

MIL Spec P.C. board

The components are all assembled by hand onto FR4 fiberglass P.C Board. This assures that all high current carrying traces are of uniformly controlled dimension. The P.C. boards are double sided to utilize space efficiently.

Built In Crossover

For the purpose of saving your money to buy an extra crossover, each \mathbb{R}° tube amplifier builds in a High pass / Full ran ge crossover select switch, independent 12dB/oct slope continues crossover frequency adjustment.

SPECIFICATIONS

MODEL:	DR-TUBE4
Channels: Output Power(RMS) 12.5VDC Power Supply	4
Stereo @ 4 Ohms: Stereo @ 2 Ohms: Bridged @ 4 Ohms: Power Output@1Ohms:	4 x 100 Watt 4 x 130 Watt 2 x 260 Watt
T.H.D. 4 Ohm: 2 Ohm:	<0.5% <0.5%
Frequency Response: S/N Ratio:	20Hz—20kHz >90 dB
Separation @ 1 kHz:	>65dB
Input Sensitivity:	0.2-4V
Crossover(Butterworth):	HP40—200Hz
Input Impedance:	20kOhm
Damping Factor:	>150
Dimensions: W(heatsink/foot) X H X D Weights:	452X55X200mm 4.5kg