

# CR Electronic Design

## Woodham KT88

### "Class AB" Integrated Power Amplifier

CR Electronic Design  
 Southend-on-Sea  
 Essex UK  
 website: <http://www.crdevelopments.com>  
 email: [creaudio@uk2.net](mailto:creaudio@uk2.net)

The latest addition to the "Woodham" range is the integrated KT88 amplifier.

Another legendary tube, the KT88 retains a large enthusiastic following all around the world, while manufacturers frequently produce "improvements" and variations, the Western Electric KT88 is eagerly awaited.



Maximum flexibility and a logical upgrade path were important considerations in the design and Woodham KT88 includes many extra features.

Pre-amplifier out and power amplifier in signal connections make this a very versatile amplifier. Additionally, the stereo power amplifier can be used in mono configuration providing double the output.

With these facilities, a simple upgrade path from integrated, to bi-amped, to mono block to pre/power system, including the Classic pre-amplifier, can be followed.

Output tube bias is automatic, so replacement is simple and readjustment is unnecessary.

An analogue meter indicates if any output tube is faulty.

SPECIFICATIONS		TUBE LINEUP		DIMENSIONS	
Configuration	Class AB	Output	KT88 x 4	Unpacked	430 x 390 x180mm
Power Output	25/50 Watts RMS	Pre-driver	5687 x 2	Packed	540 x 455 x245mm
Response	20Hz-25KHz ±1dB	Phase Splitter	12AX7 x 2	Weight Net	18Kg
Distortion	<0.1% 1W@1KHz <0.9% 25W@1KHz			Weight Gross	20Kg
Noise	<1mV				
Number of Inputs	5				
Input Level (for Rated Output)	Line 250mV				
Load Impedance	4 & 8 Ohms				
Power Consumption	385 Watts				
Line Voltage	115/230 Volts				