



Power Amplifier CTA520 A two-channel power amplifier in a slim line chassis. Combining the virtues of valve design with solid state circuit for high power stability and strong dynamics, it drives any speaker load with a clean, undistorted signal.

Field effect transistors are used for both the input and driver stages. Like vacuum tubes, they are voltage controlled and allow for circuitry design with a minimum of non-even harmonic distortion.

The CTA520 remains faithful to the sound virtues of other COPLAND products. A firm grip of the lower octaves, an accelerating treble, and most significantly, a musicality attributable to all COPLAND designs.

For systems demanding more than 125 W per channel or requiring balanced operation, we recommend one CTA520 per channel in bridge mode or as fully balanced mono amplifier using the XLR input terminal.

The CTA520 standby switch can be controlled from the COPLAND CTA305 preamplifier or the system remote control.

Dealer:

Specifications

Rated power	125 W channel at 8 W 250 W bridge or balanced operation
T.H.D	Less than 0.05 % at all levels
Frequency response	20 Hz - 20 kHz 0.2 dB
Input sensitivity	1.4 V for rated power
Input impedance	50 k ohms (single ended inputs) 50 k ohms (balanced inputs)
S/N ratio (IHF-A curve)	More than 103 dB
Power consumption	600 W
Nominal mains voltage	115 V or 230 V factory set for destination country only
Mains voltage range	+/- 12 %
Dimensions	430 (W) 86 (H) 390 (D) mm
Weight	18 kg