



CC-500

Mono amplifier

CC-500 is a compact and powerful mono amplifier with a power of 500 Watts RMS @ 1 ohm load. A popular and good power amplifier with high reliability. An amplifier for both amateurs and professionals.

- Built-in low-pass filter for subwoofers, variable between 35 and 250 Hz. Selectable 12 / 24 dB slope.
- Built-in protection circuits shut down the amplifier in the event of overloads
- BASS BOOST adjustable 0 - +6 dB.
- Damping factor >140
- S/N ratio, A weighted: 97 dB
- Remote bass level control is included
- High level input with automatic start.
- RMS output power @ 14,4 V



Specifications

	CC-500
Number of channels	1
Amplifier class	D
Power output RMS, 1 ohm	500 W
Power output RMS, 2 ohm	400 W
Power output RMS, 4 ohm	250 W
Signal to noise ratio, A-weighted	97 dB
Damping factor	140
Frequency response	10 Hz - 500 Hz
Input impedance, low level	22 kohm
Input sensitivity	1 - 4V
Input impedance, high level	45 ohm
High level input with auto start	Yes
Filter low pass variable	35 - 250Hz, 12 or 24 dB slope
Bass boost @ 60 Hz	0 - +6 dB
Subsonic filter	30 Hz ON / OFF
Phase switch	0 / 180°
Remote sub level control	Yes, with 5 meters cable
Power consumption, idle	0,6 A
Power consumption, max	80A
Fuse	Use external fuse 60 A
Dimensions HxWxD(mm / inch)	51 x 129 x 304 / 2 x 5,07 x 11,96
Power terminal size	2 AWG / 33 mm ²
Speaker terminal size	7 AWG / 10 mm ²
Weight	2,4 kg



Sound tuned in England

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