

The IT-42 is an output isolation transformer accessory for the QSC CX302 amplifier, allowing it to drive two 25-, 70- and 100-volt distributed lines in stereo or parallel or a single 140- or 200-volt line in bridged mono. The IT-42 is pre wired for quick and convenient mounting to the back of the CX302 amplifier and requires no additional rack space.

Output Voltage	Maximum Distributed Line Power, Midband
25V	300W x2
70V	400W x2
100V	400W x2
140V	800W (Bridged Mono)
200V	800W (Bridged Mono)

Specifications

- Fully isolated secondary
- Dual channel: 25V, 70V, or 100V lines
- Bridged mono: 140V or 200V line
- Up to 400 watts per channel or 800 watts in bridged mono
- Frequency response: 75 Hz-12 kHz +0,-3 dB, loaded with 12.2 ohms (70V) or 25 ohms (100V) non-inductive load. (using 75 Hz filter on amplifier)
- Output regulation: < 1 dB at midband frequencies, no-load to full-load (3 dB for 25V loads)
- Weight 3.6 pounds (1.6 kg)
- Overall depth (amplifier + IT-42) 17.3 inches (440 mm)
- Harmonic distortion: less than 0.05%, 75 Hz, -3 dB less than 0.5%, 150 Hz-12 kHz at 0 dB



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