

ActiveLoadbox



“Need resistive, capacitive & inductive loads for
amplifier measurements?
The answer is the Active LoadBox”

Lars Ohlen

CEO and Lead Technical Engineer
AudioGraph

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The Active LoadBox from AudioGraph

The first AudioGraph product that is developed to be used together with your AP system.

The Active LoadBox adds resistive, capacitive and inductive loads to your amplifier test setup with a total impedance of 8, 4, 2 or 1 ohm. The Active LoadBox contains 2 x 20 loads for stereo measurements. **Connects with USB to your computer.**

| 1 kHz Physical Loads | | |
|----------------------|-------------------------------|--------|
| Two sets | | |
| 8 Ohm | +60, +30, 0, -30, -60 degrees | +/- 5% |
| 4 Ohm | +60, +30, 0, -30, -60 degrees | +/- 5% |
| 2 Ohm | +60, +30, 0, -30, -60 degrees | +/- 5% |
| 1 Ohm | +60, +30, 0, -30, -60 degrees | +/- 5% |

| Impedance | Power Rating/Channel Continuous signal | Power Rating/Channel EIA RS-490 1 kHz Burst |
|-----------|---|--|
| 8 Ohm | 100 W | 1000 W |
| 4 Ohm | 200 W | 2000 W |
| 2 Ohm | 400 W | 4000 W |
| 1 Ohm | 400 W | 4000 W |

Technical specifications are subject to change without notice.

All power specifications are subject to heat reduction. Loadbox airstreams must not be blocked.

More from AudioGraph



PowerCube Unit



Water Cooled option

Our **PowerCube** system provides you with all the filtering and triggering you need to measure your latest amplifier, **analog or Class D.**

The all new **Water Cooled Option** for very high power measurements according to CEA2006 – the system uses the concept of electronic loads to simulate reactive loads and can thus measure **very large** amplifiers.

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