

BASX A-100

Specifications

Analog inputs: Unbalanced (RCA); one stereo pair

Analog outputs (loop): Unbalanced (RCA); one stereo pair

Input sensitivity (for full output): 600 mV (8 ohm load)

Speaker outputs: 5-way binding posts; one stereo set

Minimum recommended load impedance:

4 ohms (which equals one 4 ohm load or two paralleled 8 ohm loads per channel)

Power output:

50 watts / channel RMS; 8 Ohms; 20 Hz - 20 kHz; <0.05% THD; both channels driven (FTC)

80 watts / channel RMS; continuous; into 4 ohms

Headphone output:

Front panel jack; full sized 1/4".

Headphone output is derived from the main speaker outputs via high quality 220 Ohm resistors.

Optional high-power mode for driving low-efficiency planar headphones.

S/N ratio: > 110 dB (A-weighted; ref full output)

Frequency response: 20 Hz to 20 kHz + / - 0.08 dB at 1 watt (- 1 dB at 80 kHz)

Front panel controls and indicators:

Volume; analog potentiometer with machined aluminum knob and illuminated status ring

Rear panel controls:

AC Power switch

Line Voltage (protected slide switch)

Trigger Switch (mode) (On, Off, Auto)

Trigger and control:

Trigger Input: 5-12 VDC

Auto-sense of audio input signal

Trigger Output: direct hardware feed through of input trigger signal

Protection:

The BASX A-100 is protected against all common fault conditions.

The status ring will blink amber when a fault is detected.

Power requirements:

115 VAC or 230 VAC +/- 10% @ 50 / 60 Hz (selectable by rear-panel switch)

Dimensions:

8.5" wide x 3.125" high x 15" deep (includes feet, binding posts, and Volume knob)

Weight:

11.8 lbs ; 15 lbs (packaged)