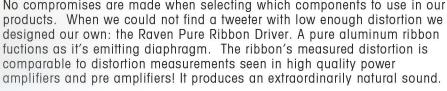
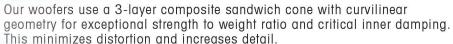
RAVEN







The back of the cabinet features a high efficiency venturi vent with area equivalent to a 6 inch tube. A venturi vent has low air speed to minimize noise and maximize efficiency for solid, tight, clean and tactile bass. The venturi walls are designed with a continuous curve to eliminate resonant anomalies, as opposed to a normal tube port or slot port that color the sound and muddy the bass.

The cabinet is precision CNC cut Baltic Birch plywood. Fourteen layers are laminated with an elastomeric damping adhesive. It is both extremely rigid and well damped. This laminated assembly has a much better balance of properties than aluminum, phenolic resin or stone. The core of the cabinet contains 36 internal braces arranged to create a random labyrinth. All internal surfaces are shaped to cause diffraction and diffusion in unison. This design converts internal back wave and vibration mechanical energy into low level, randomized, inaudible white noise.

In short, when you hear the Bard, all you hear is music.





SPECS

SENSITIVITY

NOMINAL IMPEDANCE

6 ohms

MINIMUM IMPEDANCE

4.5 ohms

FREQUENCY RESPONSE

+/-3 dB 50Hz to 50kHz

MIN AMPLIFIER POWER 20 watts = 99 dB peak at 1 meter

MAX AMPLIFIER POWER

200 watts = 109 dB peak at 1 meter

HARDWARE

CROSSOVER

CABINET

Assembled with elastomeric damping adhesive

WIRING

Oxygen free copper

TERMINALS

DRIVERS

JIMENSIONS

TWEETER Raven Point Source

WOOFER Two 5.25 inch sandwich cone with phase plug

HEIGHT 18.75 inch

WIDTH 10.25 inch

DEPTH 17.25 inch

WEIGHT 35 lbs.