

XT-Spyke Architectural Specifications

The loudspeaker shall be a single-cabinet, 2-way column line array with eight 3 inch (76 mm) woofers and eight 1.0 inch (25 mm) high-frequency drivers.

Performance specifications of a typical production unit shall be as follows: usable frequency response shall extend from 58 Hz - 22 kHz (-10 dB). Measured sensitivity (ref. 2.83 V / 1 m) shall be 92 dB. The speaker shall have a rated impedance of 8 ohms Rated power handling shall be 150 watts and maximum continuous output at 1 meter shall be 114 dB.

The low frequency drivers shall include a polypropylene cone and surround. They shall use a die cast aluminum basket and a ferrite motor structure. The high frequency drivers shall be titanium dome tweeters. Mounting points for wall mount, pole mount and spyke mount shall be provided. Input connectors shall include a Neutrik SpeakOn.

The enclosure shall be constructed of roto-molded polyethylene plastic with metal ½" x 20 threaded inserts mounting points and a stainless steel grille. The enclosure and grille shall be available in green, black or white. A mounting bracket with mounting hardware and safety cable attachment point shall be included.

The system shall be the SoundTube XT-Spyke line array.