

AvtechTyee's custom designed speakers are designed and matched to the application and interface directly with AvtechTyee's unique Class D Passenger Address amplifier. Each speaker uses a high impedance coil and rare earth magnet to achieve the lightest possible weight yet ensuring the best possible speech intelligibility.



CABIN SPEAKERS

In order to determine the best possible sound intelligibility, AvtechTyee's design engineers match the application size to the required passenger address amplifier output. Once the size and power of the amplifier are known, a speaker design is created to achieve the best possible system efficiency.

- High Impedance coils and rare earth magnets conserve weight
- Flame retardant speaker cone
- Low distortion and high efficiency in the critical voice response range improves FAA speech intelligibility quotient
- Built with structural durability to sustain punishing environmental conditions
- AvtechTyee's cabin and cockpit speakers are certified and used by many of the world's aircraft such as the Boeing 737NG, Bombardier RJ series aircraft, Embraer's ERJ series, Saab 340 / 2000 and CASA/IPTN CN-235 aircraft

Since 1969 AvtechTyee has been a leader in the design, development, and manufacture of electronic systems for the aerospace industry, with a focus in three product groups: Audio, Avionics and Structures.

AvtechTyee products are flying onboard 42 aircraft types within the air transport, regional commuter, and business jet sectors, serving 450 customers in 49 countries of the world.

Our versatility in supporting aerospace electronics requirements ranges from the custom design and manufacturing of complex power supplies to complete Digital Audio Systems.

AvtechTyee is certified to ISO9001, AS9100 and the FAA's ACSEP. Product Support includes in-house repair services (FAA approved Repair Station #IG6R621N), loaner/exchange programs, and both in-house and offsite airline training.

AvtechTyee Corporation

6500 Merrill Creek Parkway
Everett, Washington 98203

www.AvtechTyee.com

info@AvtechTyee.com

Tel: (425) 290-3100

Fax: (425) 513-6474