



Photo courtesy of Boeing

UTC Aerospace Systems and the Boeing 787 Dreamliner at a Glance

UTC Aerospace Systems provides more than 20 proprietary components and systems for the Boeing 787 Dreamliner commercial jet, and is the largest non-engine content provider on the program.

UTC Aerospace Systems is proud to be a partner on the Boeing 787 Dreamliner, an all-new, super-efficient family of commercial airplanes that brings big-jet ranges and speed to the middle of the market. For more information on the 787 Dreamliner, visit <http://www.boeing.com/commercial/787>.

Key systems include:

- Air data system
- Angle of attack and stall warning system
- Cargo handling system
- Composite high lift actuation transmission shafts
- Electrical power generating and start system
- Electro-mechanical braking actuation system
- Electric motor pump
- Environmental control system
- Fire detection and suppression system
- Fuel injection and manifold system
- Fuel measurement management system
- Gearbox system for Rolls-Royce Trent 1000 engine
- Ice detection systems
- Lighting – cockpit and exterior
- Nacelle and thrust reverser system
- Nitrogen generation system
- Power door opening system
- Primary power distribution system
- Proximity sensing sensors
- Ram air turbine
- Remote power distribution system
- Security and surveillance system
- Specialty composites and heaters
- Specialty seating system
- Thrust reverser actuation system
- Turbine components
- Wheels and electric brakes

