Its name was inspired by one of the brightest stars in the night sky. A fitting tribute, since the Altaire is the brightest new star in the constellation of business jets. The PiperJet Altaire is the only airplane to combine the efficiency and economy of a reliable single-engine turbofan, with the room and luxury of a twin engine business jet. It will carry up to seven travelers at a cruise speed of 360 ktas, at an altitude of 35,000 ft, with a range of 1,300 nm (with NBAA IFR reserves). Best of all, the PiperJet Altaire costs an average of 25% less to operate per hour than comparable production VLJ aircraft.

There's revolution in the air and it's called Altaire.
Fast. Sleek. A stellar performer, the PiperJet Altaire is defined by space and grace. The Altaire redefines what a business jet should be. The latest in Piper’s line of innovative products, it is unequalled by any other jet, single-engine or twin. The Altaire incorporates the efficiency of single-engine turbine power, state-of-the-art safety elements, a strong, smooth all-metal body and a luxuriously spacious cabin. Add the guarantee of Piper’s legendary uncompromising standards and the PiperJet Altaire is an absolutely unmatched value.

The cabin of the PiperJet Altaire rivals and, in many cases, surpasses the interiors of the largest twin-engine jets in its class. The Altaire’s cabin is both longer and taller than the Cessna Citation Mustang. It has more pressurized baggage area than the Embraer Phenom 100. And the PiperJet Altaire is the only jet in its class with the flexibility to choose to add a private lavatory, entertainment center, extra storage cabinet or seventh seat.
Revolutionary avionics
The Garmin G3000 reduces workload and improves safety with the first touchscreen flight deck in a light turbine aircraft.

Largest entry door in the class
A full 36” wide to provide ease of entry for passengers and cargo.

Drop-down aisle for more headroom
55” tall, with 17½’ of uninterrupted corridor for easy access from flight deck to baggage compartment.

Optional lavatory, 7th seat, or storage space
The most flexible cabin in the class.

Largest entry door in the class
A full 36” wide to provide ease of entry for passengers and cargo.
The Altaire has the world's most advanced light-turbine flight deck. Garmin's new G3000 touchscreen integrated avionics system gives the pilot more control, less workload and greater safety. Three large LCD touch-sensitive screens replace dials and knobs. An intuitive layout of options makes controlling navigation, communication, radar, synthetic vision, terrain avoidance, aircraft systems and more all simple with just the touch of a finger. The G3000 also seamlessly integrates Garmin's most advanced fully digital automatic flight control system, the GFC 700.

Luxury club seating
A large seating area gives passengers ample personal space.

Single engine efficiency
Single Williams FJ44-3AP Turbofan FADEC controlled engine with passive thrust vectoring.

Large 20 cu ft pressurized baggage area
Easy accessibility to the extensive interior baggage compartment.

Rounded fuselage for generous shoulder room
55" wide, front to rear, gives passengers room to spread out.

REVOLUTIONARY

PIPER ADVANCED
Piper is a global force in aviation, offering ten different models of training, personal and business aircraft. Piper aircraft are sold, serviced and supported worldwide by 65 service centers, 40 dealers and 2,500 field personnel. Piper manufactures legendary twin-engine piston airplanes, as well as boasts the strongest and broadest single-engine product line in the world; from high-performance pistons to hot-rod turboprops, and now, the world's most fuel-efficient seven-person business jet, the PiperJet Altaira. With economical acquisition and operating costs, Piper airplanes deliver the best values available today and into the future.