



AIR TAXI

BOMBARDIER

LEARJET
45 XR

mid to long range

comfort & flexibility

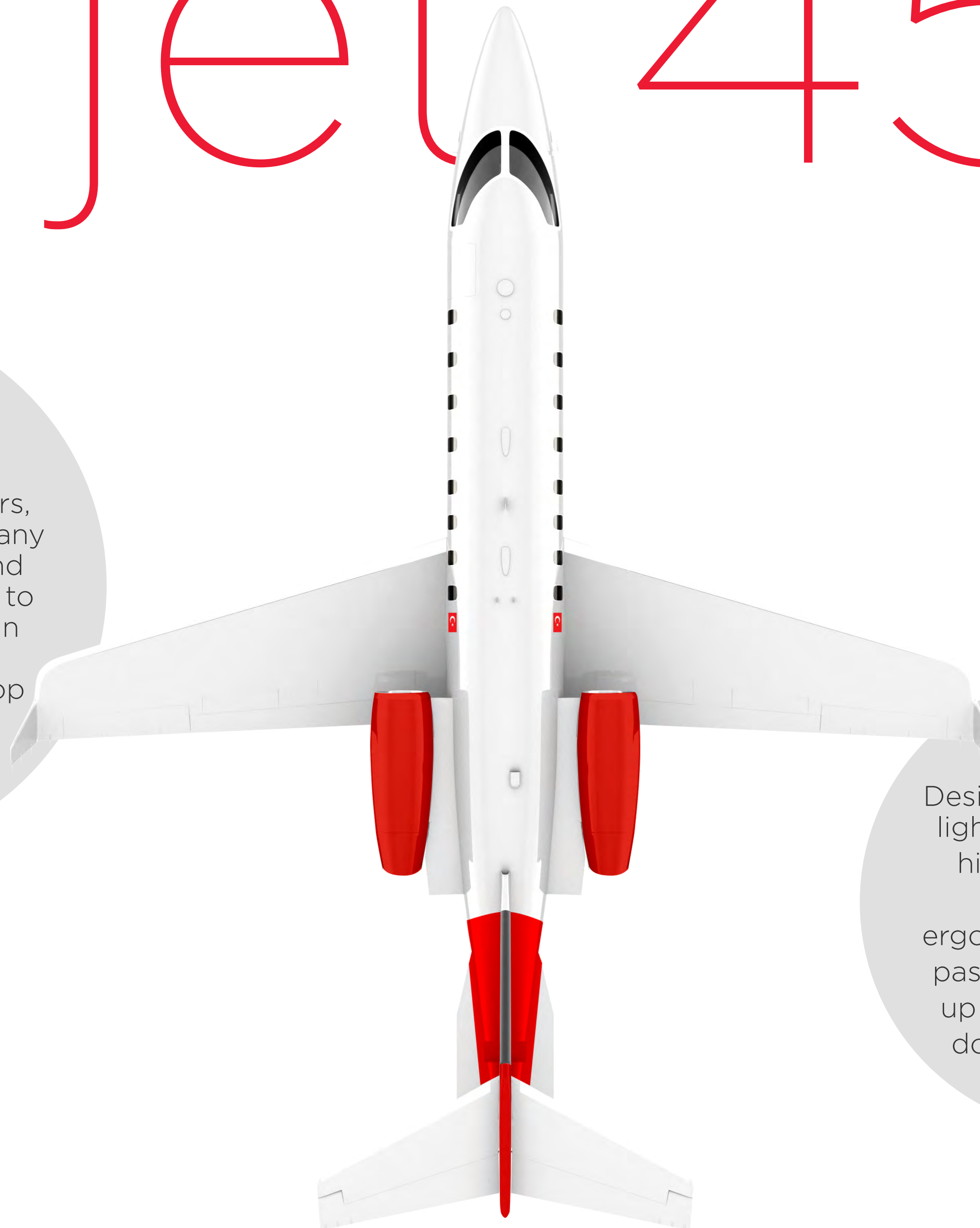


Learjet 45 XR



Mid to Long Range

Along with the comfort and flexibility that a private charter offers, our Learjet 45 XRs have many benefits for individuals and small groups needing mid to long haul charters, with an approximate range of 1.600nm /4 hours non-stop flight and capacity to extend its range worldwide with few fuel stops.



Comfort

Designed as the “super-light” business jet, our high-end equipped Learjet 45 XR’s ergonomically-designed passenger cabin, seats up to 8 passengers in double-club seating configuration.

The image shows the interior of a Learjet 45 XR aircraft cabin. The cabin is spacious with black leather seats featuring red stitching. A table in the foreground is set with a red cloth, a glass of water, and a plate of fruit. The cockpit is visible at the end of the cabin. The text on the left side of the image describes the aircraft's compact size and the services provided by the Redstar Aviation team.

The compact size of our Learjet 45 XR allows to take off and land from most airports, even those with limited facilities or short runways with a great speed.

Travelling from small local airports is a great plus as you can avoid long car journeys and stressful check-ins, giving you greater control over your schedule.

Our team is capable of organizing the following tasks upon request:

CIP Terminal Entrance

Catering Service (Hot - Cold)

Flight Attendant

Pick Up Service (Istanbul Area)

VISA support for flights into Türkiye



Technical specifications

GENERAL

CAPACITY
Crew: 2 + 1
Air Taxi Capacity: Up to 8 + 1 seats

PERFORMANCE

RANGE				
Maximum range: 1,971 NM 2,268 SM 3,650 km <i>(NBAA IFR 100 NM reserves, ISA, with 4 pax/2 crew)</i>				
SPEED MACH	Mach	kt	mph	km/h
High-speed	0.81	465	535	860
Typical cruise speed	0.81	465	535	860
Long-range speed	0.75	432	497	860

OPERATING ALTITUDE

Max. operating altitude:
51,000 ft (15,545 m)

Climb to cruise altitude of
43,000 ft (13,106 m) after
MTOW departure:
24 min, 36 sec

NOISE LEVEL (EPNDB)

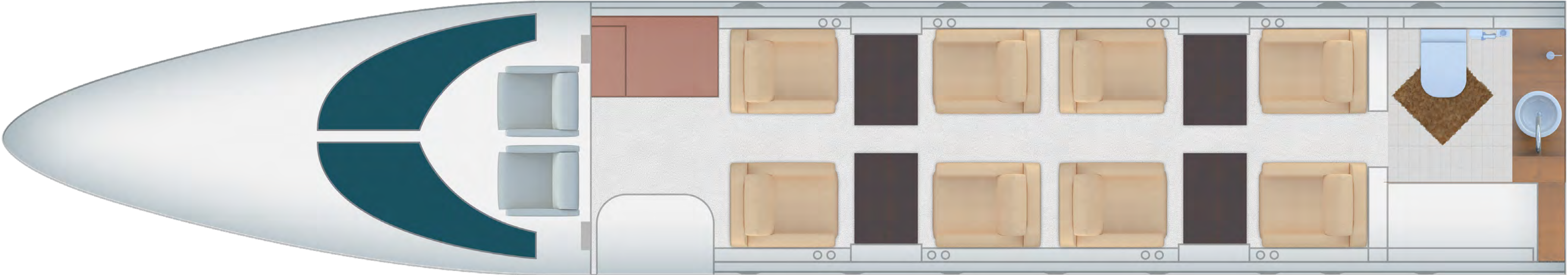
Flyover: 75.5
Approach: 93.4
Lateral: 85.1

DIMENSIONS

INTERIOR
Cabin length: 19.75 ft (6.02 m) (from cockpit divider to end of pressurized compartment),
Cabin width: 5.12 ft (1.56 m) (centerline), **Cabin width:** 3.2 ft (0.98 m) (floorline),
Cabin height: 4.92 ft (1.50 m), **Floor area:** 66 ft2 (6.13 m2) (excluding cockpit),
Cabin volume: 410 ft3 (11.61 m3) (from cockpit divider to end of pressurized compartment)
E. Typical basic operating weight: 14,125 lb (6,407 kg)
F. Max. fuel weight: 6,062 lb (2,750 kg)
Max. payload (D-E): 1,875 lb (850 kg)
Payload with max. fuel (A-E-F): 1,563 lb (709 kg)
Fuel with max. payload (A-D): 5,750 lb (2,608 kg)

Standard interior configuration

Excellent cabin size in its class,
8 + 1 seat capacity in pax
configuration.





Operational Radius





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