



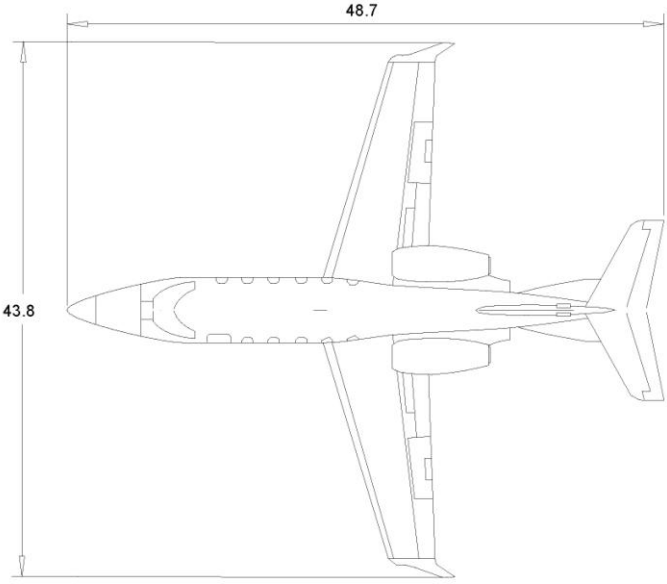
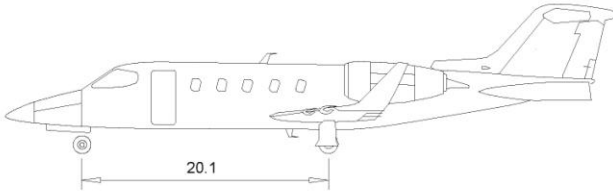
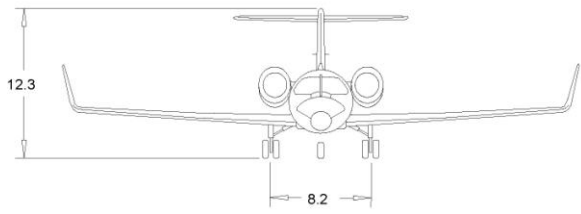
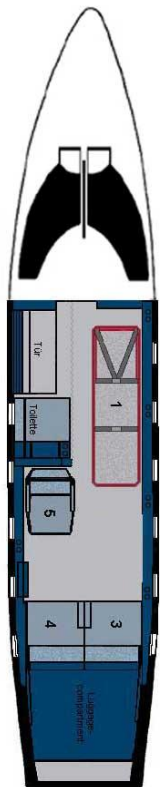
Specification Learjet 31

Manufacturer: Gates Learjet, Wichita KS, USA
 Engines: Garret TFE731-2, 1600 kg thrust per engine
 Speed: 450 kts (~ 850 km/h)
 Range: 1200 nm (~ 2200 km)
 TO-Runway-Length: min. 1300 m
 max. TO-Weight: 7.700 kg

Crew: 2 Pilots
 Physician + Nurse/Paramedic
 max. Passengers: 1 stretchered Patient + 1 seated Patient or 1 Companion

Medical Equipment

General: Lifeport Stretcher-System with Loading-Ramp, Emergency-Back-Pack, Drugs/Medicaments, Oxygen, Suction-Unit, Vacuum-Mattress, Spines etc.
 Ventilator: Draeger Oxylog 3000, Oxylog 1000 (backup)
 Monitoring: ECG, NIBP, IBP, SaO2, CO2, Temp., Blood-Gas-Analyzèr, 12-lead ECG
 Circulation: Defibrillator with Pacer, Syringe- and Infusion-Pumps
 Optional: Neonatal Intensive-Care-Unit



Exterior

Length:	48.70 ft	14.84 m
Wingspan:	43.80 ft	13.36 m
Wing area (basic):	264,5 ft ²	24.57 m ²
Height overall:	12.30 ft	3.73 m

Interior

Cabin length:	12.90 ft	3.93 m
Cabin width:	4.95 ft	1.51 m
Cabin height:	4.35 ft	1.31 m