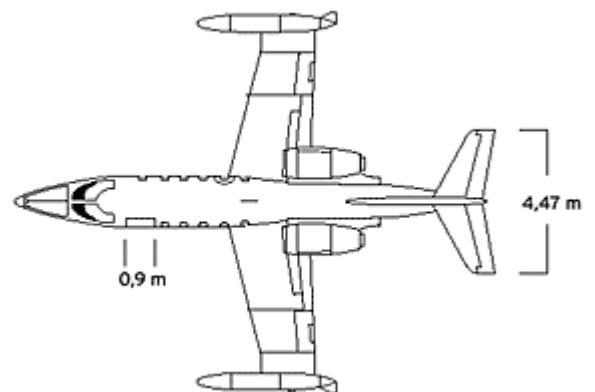
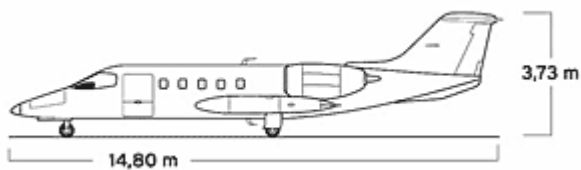
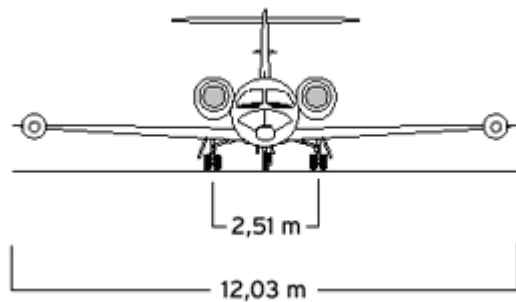
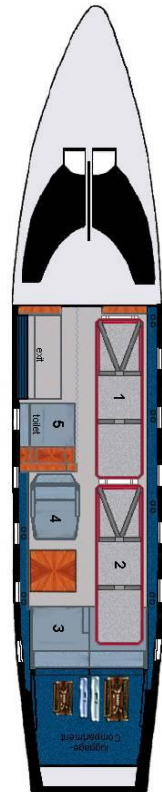


# Specification Learjet 35A

Manufacturer: Gates Learjet, Wichita KS, USA  
 Engines: Garret TFE731-2, 1600 kg thrust per engine  
 Speed: 450 kts (~ 850 km/h)  
 Range: 1900 nm (~ 3500 km)  
 TO-Runway-Length: min. 1500 m  
 max. TO-Weight: 8.300 kg  
  
 Crew: 2 Pilots  
 Physician + Nurse/Paramedic  
 max. Passengers: 2 stretchered Patients + 1 seated Patient or 1 Companion

## Medical Equipment

General: Lifeport Twin-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-Analyzer, 12-lead ECG  
 Circulation: Defibrillator with Pacer, Syringe- and Infusion-Pumps  
 Optional: Neonatal Intensive-Care-Unit



### Exterior

Length:	48.70 ft	14.83 m
Wingspan:	39.50 ft	12.03 m
Wing area (basic):	253 ft <sup>2</sup>	23.50 m <sup>2</sup>
Height overall:	12.20 ft	3.73 m

### Interior

Cabin length:	12.90 ft	3.93 m
Cabin width:	4.90 ft	1.48 m
Cabin height:	4.30 ft	1.31 m