



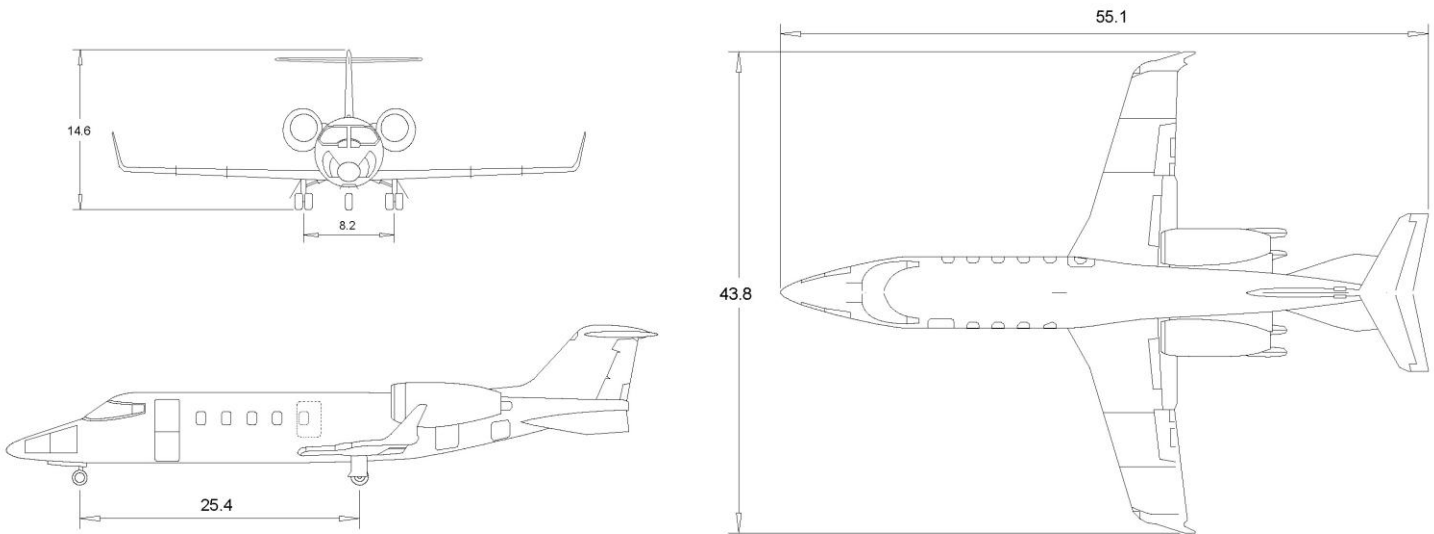
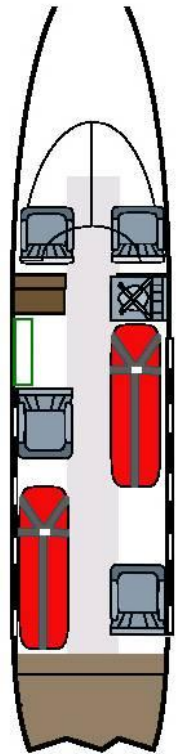
# Specification Learjet 55

Manufacturer: Gates Learjet Corporation, USA  
 Engines: Garrett TFE731-3A-2B, 1680 kg thrust per engine  
 Speed: 450 kts (~ 850 km/h)  
 Range: 1900 NM (~ 3500 km)  
 max. TO-Weight: 9.750 kg

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

## Medical Equipment

General: Spectrum Aeromed 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, SaO<sub>2</sub>, CO<sub>2</sub>, Temp., Blood-Gas-Analyzer, 12-lead ECG  
 Circulation: Defibrillator with Pacer, Syringe- and Infusion-Pumps  
 Optional: Neonatal Intensive-Care-Unit



### Exterior

Length:	55.10 ft	16.80 m
Wingspan:	43.10 ft	13.35 m
Wing area (basic):	264.5 ft <sup>2</sup>	24.57 m <sup>2</sup>
Height overall:	14.8 ft	4.48 m

### Interior

Cabin length:	16.70 ft	5.09 m
Cabin maximum width: (Centerline)	5.90 ft	1.80 m
Cabin height:	5.80 ft	1.76 m