



DA62



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FACTS AND SPECIFICATIONS

DA62 with 1,999 kg MTOM

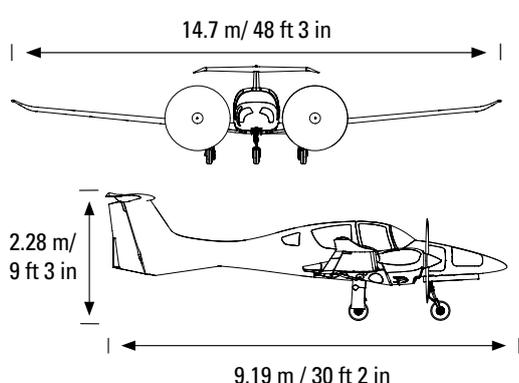
facts and specifications

Power plant

| | |
|-------------|--|
| Engine | 2x Austro Engine AE 330 turbocharged common-rail injected 2.0 liter diesel engine with 180 HP and EECU single lever control system |
| Propeller | 2x MT propeller MTV-6-R-C/CF 194-80 3-blade constant speed propeller |
| Fuel grades | Jet A-1, Jet A, TS-1 (Russia, Ukraine), RT (Russia, Ukraine), No. 3 Jet Fuel (China), JP-8 |

Performance (max. mass)

| | | |
|---|--------------|----------------|
| Max. speed (14,000 ft, MCP) 1800 kg TOW | 372 km/h TAS | 201 kts TAS |
| Cruise speed at 77% (12,000 ft) | 333 km/h TAS | 180 kts TAS |
| Max. rate of climb 1800 kg TOW | 8.4 m/s | 1,650 ft/min |
| Max. Range (incl. auxiliary tank) | 2,433 km | 1,314 nm |
| Consumption at 60% (12,000 ft) | 44.7 lt/hr | 11.8 US gal/hr |
| Take-off ground roll (ISA SL) | 355 m | 1,164 ft |
| Landing ground roll (ISA SL) | 350 m | 1,148 ft |
| Certified service ceiling | 6,096 m | 20,000 ft |
| Single engine service ceiling | 5,029 m | 16,500 ft |
| Max. demonstrated crosswind | 46 km/h | 25 kts |



Dimensions / mass / loading

| | | |
|---------------------|----------|-----------|
| Seats | up to 5 | up to 5 |
| Empty weight | 1,529 kg | 3,371 lbs |
| Useful load | 470 kg | 1,036 lbs |
| Max. take off mass | 1,999 kg | 4,407 lbs |
| Fuel capacity total | 326 lt | 86 US gal |
| main tank | 189 lt | 50 US gal |
| auxiliary tank | 137 lt | 36 US gal |

Specifications apply to standard equipped aircraft, if not otherwise stated. The above data are approximately specifications and may change without notice.

DA62 with 2,300 kg MTOM

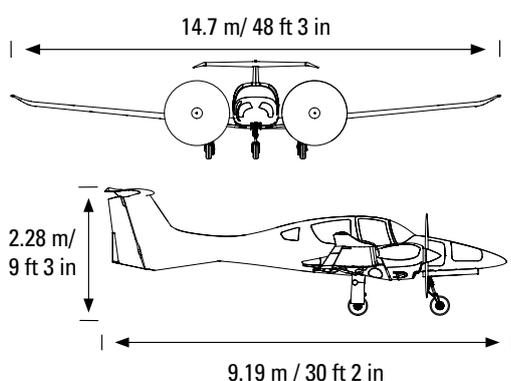
facts and specifications

Power plant

| | |
|-------------|--|
| Engine | 2x Austro Engine AE 330 turbocharged common-rail injected 2.0 liter diesel engine with 180 HP and EECU single lever control system |
| Propeller | 2x MT propeller MTV-6-R-C/CF 194-80 3-blade constant speed propeller |
| Fuel grades | Jet A-1, Jet A, TS-1 (Russia, Ukraine), RT (Russia, Ukraine), No. 3 Jet Fuel (China), JP-8 |

Performance (max. mass)

| | | |
|-----------------------------------|--------------|----------------|
| Max. speed (14,000 ft, MCP) | 367 km/h TAS | 198 kts TAS |
| Cruise speed at 75% (12,000 ft) | 325 km/h TAS | 176 kts TAS |
| Max. rate of climb | 6.1 m/s | 1,200 ft/min |
| Max. Range (incl. auxiliary tank) | 2,068 km | 1,285 nm |
| Consumption at 60% (12,000 ft) | 44.7 lt/hr | 11.8 US gal/hr |
| Take-off ground roll (ISA SL) | 480 m | 1,574 ft |
| Landing ground roll (ISA SL) | 390 m | 1,280 ft |
| Certified service ceiling | 6,096 m | 20,000 ft |
| Single engine service ceiling | 3,962 m | 13,000 ft |
| Max. demonstrated crosswind | 46 km/h | 25 kts |



Dimensions / mass / loading

| | | |
|---------------------|----------|-----------|
| Seats | up to 7 | up to 7 |
| Empty weight | 1,570 kg | 3,461 lbs |
| Useful load | 730 kg | 1,609 lbs |
| Max. take off mass | 2,300 kg | 5,071 lbs |
| Fuel capacity total | 326 lt | 86 US gal |
| main tank | 189 lt | 50 US gal |
| auxiliary tank | 137 lt | 36 US gal |

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