



# Ad-Astral Aviation

## Beechcraft Model 76 Duchess



The Beechcraft Model 76 Duchess is one of the most outstanding twin trainers ever built and a proven performer. Excellent handling characteristics, good performance and economy are synonymous with the Beechcraft name and are no exception with the Duchess. Powered by 2 counter-rotating Lycoming 180 horsepower engines, the Duchess will climb at over 1200ft/min and can be reliably flight planned at 150kts TAS. Our particular model, with thousands of flight tests to its credit, has been completely refitted. This includes a new avionics suite, (featuring a Garmin GNS 430, Dual Nav/Com HSI, RMI and Dual ADF) autopilot and leather seats. Top class conventional instruments, industry standard GPS and Beechcraft quality make this high performance twin the IFR training platform of choice for Ad-Astral.



### Beechcraft Model 76 Duchess Aircraft Specifications

Seats: 4.  
PowerPlants: (2) Lycoming O 360  
A1G6D  
Cruising speed: 150 knots  
Max Rate of Climb: 1250 ft/min  
Range: 750 nm  
Maximum Takeoff Weight: 1769 kg  
Useful Load: 387 kg  
Service Ceiling: 19,400 feet

