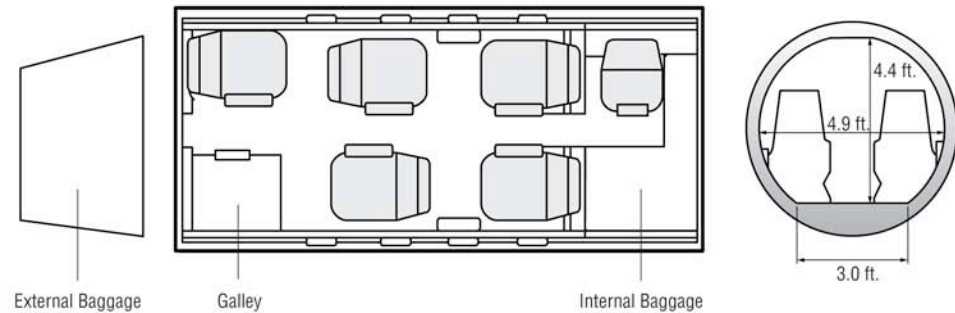
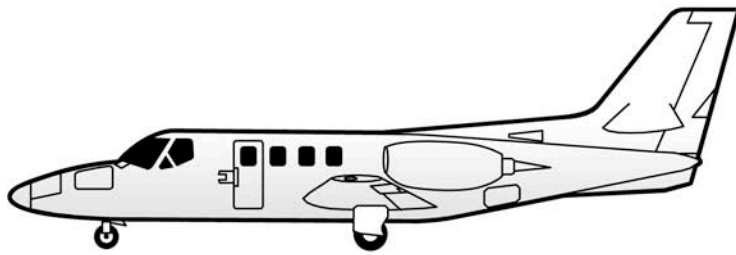


# Citation 500

## Small-Cabin Jet



### BASIC VARIABLE COST DATA

#### Variable Cost per Hour Components

Engine and APU Maintenance Reserves	\$248.50
Airframe Maintenance	\$555.33
Fuel Cost @ \$3.80 per gallon based on 160 gph	\$608.00
<b>Total Variable Cost per Hour</b>	<b>\$1,411.83</b>
Average Block Speed (kts / mph)	320 / 365
Variable Cost per Naut. Mile / Stat. Mile	\$4.43 / \$3.85

### ADDITIONAL AIRCRAFT INFORMATION

Typical Passenger Capacity	5
Baggage Capacity External / Internal (cubic ft)	17.0 / 40.0
Years in Production	1972 - 1976
Number of Aircraft Produced (approximate)	350
Average Pre-Owned Asking Prices (in millions)	\$.6 - \$.805

### BASIC AIRCRAFT PERFORMANCE DATA

Seats Full Range (Naut. Miles / Stat. Miles)	730 / 840
Ferry (No Payload) (Naut. Miles / Stat. Miles)	900 / 1,035
Balance Field Length* (Take-off Distance) (ft)	3,950
Landing Distance (ft)	3,500
Normal Cruise Speed (kts / mph)	330 / 380
Long Range Cruise Speed (kts / mph)	310 / 355
Ceiling Service (ft)	35,000

\*Consideration must also be given to, but not limited to: passenger weights, baggage weight, winds, runway length, temperature and airport elevation.



Sterling Aviation, LLC