

Serial Number: 550-1000

Registration: N121CN



Specifications

General

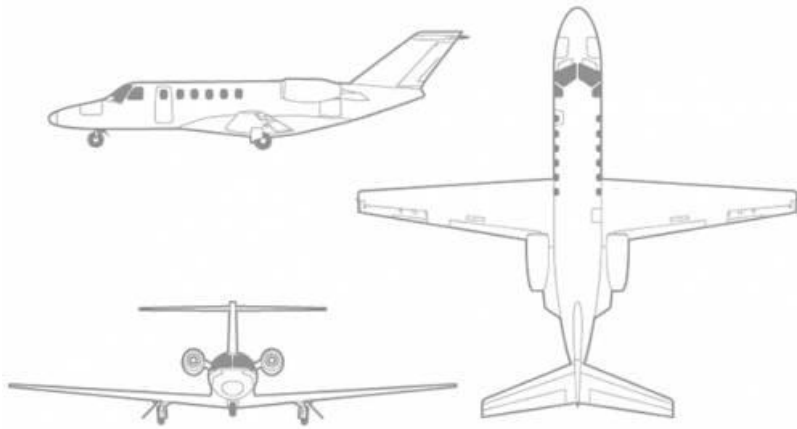
Additional Photographs



Additional Photographs



Characteristics



Physical & Performance Specs

Engine Type: P&W PW530A
External Length: 47 ft 2 in
External Width: 52 ft 2 in
External Height: 15 ft
Cabin Length: 15 ft 8 in
Cabin Width: 4 ft 8 in
Cabin Height: 4 ft 8 in
Crew + Passengers: 2+11
Max Takeoff Weight: 14,800 lbs
Balanced Field Length: 3,250 ft
Landing Distance: 2,517 ft
Max Payload: 1,925 lbs
Maximum / LRC Speed: 400 kts / 343 kts
Fuel Consumption per Hour: 163 gph
Useable Fuel: 720 gal
Service Ceiling: 43,000 ft
Range: 1,514 nm

Information provided by Conklin & de Decker assumes certain flight profile characteristics

More About the Cessna Citation Bravo

The Bravo first flew on April 25, 1995, was granted certification in August 1996 and was first delivered in February 1997. It features new P&WC PW530A turbofans, modern Honeywell Primus EFIS avionics, a revised Citation Ultra interior and a trailing link main undercarriage. Production of the Bravo ceased in late 2006 after 336 had been delivered. Its more efficient PW530A generates 15% more thrust at takeoff and 23% more at altitude. It burns 1,100 lb of fuel in the first hour, dropping to 750–830 lb the second hour cruising at 360–365 kn at FL410–430 and then 637 lb the third hour at 350 kn and FL450.

Courtesy: Wikipedia