

N610CS

2017
EMBRAER
PHENOM 100EV

S/N 50000385

PRESENTED BY



LONE MOUNTAIN
JETS



2017 EMBRAER | PHENOM 100EV

Like-New Phenom 100EV – A Rare Find

Featuring exceptionally low airframe hours and premium upgrades like premium seat and added cabin stowage, this hangar-kept and regularly exercised 800-hour 100EV is a market gem. This is the ultimate turnkey solution for owners who demand generous cabin size, economy, and legendary Embraer reliability in one sleek package. The aircraft will be delivered with a fresh annual inspection.

AVIONICS

- Embraer Prodigy Garmin 3000 Flight deck
- Package 2 (DME + 2nd Transponder Mode S with Diversity)
- Radio Altimeter
- ELT/NAV - Emergency Locator Transmitter w/ Positioning Report
- Chart View - Jeppesen
- TCAS I - Traffic Alert and Collision Avoidance System I
- Provision for CPDLC (ATN BI, FAA Data Comm)
- Weather Radar
- Electronic Checklist
- Synthetic Vision System



ADDITIONAL FEATURES

- Sunshade and Sunvisor
- Cockpit Flood Lights
- Cockpit Seats Sheepskin
- Premium Cabin Seats Style
- Aft Left Hand Side Additional Storage
- Premium Pax Door
- Max Zero Fuel Weight Increase
- Life Vest
- Crew PBE - Crew Portable Breathing Equipment
- Smoke Goggle
- Lavatory Rigid Door

Cabin length	11 ft / 3.35 m	
Cabin height	4 ft 11 in / 1.5 m	
Cabin width	5 ft 1 in / 1.55 m	
Passenger cabin volume	212 ft ³ / 6.0 m ³	
Main baggage compartment	53 ft ³ / 1.5 m ³	352 lb / 160 kg
Total baggage capacity	70 ft ³ / 2.0 m ³	510 lb / 232 kg
Maximum seating	8 occupants	
Standard seating	6 occupants	
Range (LRC, 4 occupants, NBAA IFR reserves 100 nm alternate)	1178 nm / 2182 km	
M _{MO}	M 0.70	
High speed cruise	406 kts / 752 km/h	
TOFL (MTOW, SL, ISA)	3190 ft / 972 m	
Hot and High takeoff distance (MTOW, 5000 ft, 25C)	5663 ft / 1726 m	
Time to Climb to FL410	25 minutes	
Unfactored Landing distance (4 occupants, NBAA IFR reserves 100 nm alternate airport)	2430 ft / 741 m	
Max operating altitude	41,000 ft / 12,500 m	
Engines/ Thrust	PW617F1-E / 1730 lb _t	

ALL SPECIFICATIONS SUBJECT TO VERIFICATION UPON INSPECTION

BY THE NUMBERS

AIRFRAME

- Serial Number – 50000385
- Registration Number – N610CS
- Airframe Total Time – 800 Hours

ENGINES

- Pratt & Whitney PW617FI-E
- Left Serial Number – PCE-LD0010
- 800 Hours SNEW
- Right Serial Number – PCE-LD0011
- 800 Hours SNEW



Performance data is provided by the manufacturer and may not necessarily reflect demonstrated performance of this specific aircraft.

CABIN



INTERIOR



EXTERIOR

