



# RX4E

## Four-Seat Electric Airplane

### ◀ PROFILE ▶

The RX4E four-seat electric aircraft is a normal category aircraft developed based on the Chinese Civil Aviation Regulation Part 23. It completed its maiden flight at Caihu Airport in Shenyang on October 28, 2019. On November 11, 2019, CAAC officially accepted the type certificate application, and it obtained TC in 2024.

### ◀ TECHNICAL PARAMETERS ▶

#### DIMENSIONS

Length	8.4m
Height	3.05m
Wingspan	13.5m

#### WEIGHTS

MTOW	1260kg
Payload	308kg
Battery Weight	320kg

#### EPU

Max Power	150KW
Rated Power	120KW
Battery Capacity	69.1kWh

#### PERFORMANCE

Takeoff Distance	381m
Landing Distance	337m
Climb Rate	3.4m/s
Stall Speed with Flaps	81.5km/h
Cruise Speed	180km/h
Endurance	1.5h
Range	300km



遼寧通用航空研究院  
LIAONING GENERAL AVIATION ACADEMY

TEL:86-24-89728653  
FAX:86-24-89728690

Add: PO Box485, No.37 Daoyi South Avenue, Shenbei  
New District, Shenyang, Liaoning Province, China

<https://lgaa.sau.edu.cn/>