

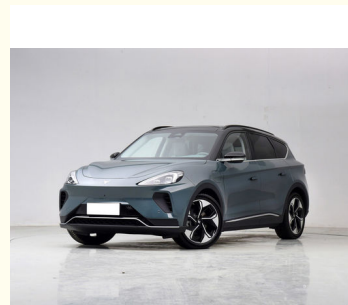
ARCFOX αT Electric 5 Seater SUV Huawei L2 Intelligent Driving Battery Life 480KM-688KM

Our Product Introduction

for more products please visit us on chinese-evcars.com

Basic Information

- Place of Origin: China
- Brand Name: Green Energy Box
- Model Number: ARCFOX αT



Product Specification

- Manufacturer: ARCFOX
- Level: Medium SUV
- Energy Type: Pure Electric
- CLTC/NEDC Pure Electric Cruising Range: 480KM-688KM
- Body Structure: 5-door, 5-seater SUV
- Assisted Driving Level: L2
- Highlight: ARCFOX αT electric 5 seater suv, Huawei L2 intelligent driving 5 seater electric suv, ARCFOX αT 5 seat electric suv



More Images



Product Description

ARCFOX αT, electric 5-seater SUV, Huawei L2 high-end intelligent driving, battery life 480KM-688KM,

ARCFOX Alpha T is a mid-size SUV under ARCFOX. The ARCFOX brand gathers top global resources such as Daimler, Magna, Huawei, and Bosch, and develops forward based on the world's leading, open IMC intelligent module standard architecture to create a new benchmark for high-end smart pure electric SUV quality: ARCFOX Alpha T

Extreme Fox Alpha T has a domestic pure electric adaptive all-terrain four-wheel drive system, Magna-Benz Big G Team chassis tuning, and has NEDC 653km ultra-long battery life, 4.6s 0-100km acceleration, and the lowest wind resistance in its class at 0.271Cd. performance.

Our Product

The α -Pilot L2-level assisted driving system equipped on the Extreme Fox Alpha T uses Bosch high-performance environment perception sensors and driving assistance domain controllers. The entire vehicle is equipped with 12 ultrasonic radars, 5 millimeter wave radars, 4 panoramic cameras, 1 A forward-facing camera and a driver facial recognition camera. It can easily realize functions such as intelligent curve cruise, intelligent speed limit cruise, intelligent highway lane change, intelligent deflection and obstacle avoidance control, and vehicle parking assistance.

Multiple functions such as active safety and assisted driving are all handled by one system, ensuring safe travel. The α -Pilot 2.5-level automatic assisted driving system equipped with JiFox Alpha T adopts Bosch's latest generation solution, which consists of 1 domain controller, 1 third-generation 2 million ultra-high pixel front-view camera, and 4 The second-generation surround-view camera, five fifth-generation millimeter-wave radars and 12 sixth-generation ultrasonic sensors are composed of a fusion sensing distance of up to 220 meters, allowing assisted driving to respond faster and have a wider detection range, making it easy to achieve automatic It has functions such as car following, lane keeping, lane changing to avoid danger, forward emergency collision avoidance within 220 meters, etc. It also has a forward/rear cross-travel warning function that Tesla does not have.

JiFox Alpha T uses high-energy-density battery cells from the internationally renowned brand SKI. The energy density of the battery system is as high as 194Wh/kg, and the maximum capacity of the battery module is 93.6kW-h. Bosch's iBooster electronic brake assist system can achieve complete braking energy recovery with a deceleration value of up to 0.3g. Cooperating with the ESP® hev system, it can increase the cruising range by up to 20%. Integrating internationally advanced battery thermal management technology, Alpha T's NEDC comprehensive operating range is up to 653km, providing users with an excellent battery life experience. Alpha T's batteries have excellent low-temperature performance. Thanks to SKI's high-performance batteries, even at an ambient temperature of -20°C, the battery discharge can be greater than 85%, which is higher than 80% of general models, ensuring stable battery life during winter travel. Get rid of the anxiety of long journeys, travel across cities at your fingertips, and feel confident wherever you go;

Basic parameters					
Arcfox Alpha T 2023 Version	600D Forest Edition 320kW	688E+ Forest Edition 160kW	688E Forest Edition 175kW	480E Forest Edition 175kW	480 Forest Edition 175kW
Battery Type	Ternary lithium battery				
Vendor	Baic BJEV				
Level	Mid-Size SUV				
Energy type	Pure electric				
Time-to-market	2023.06	2023.06	2023.08	2023.06	2023.06
NEDC pure electric range (km)	600	688	688	480	480
Maximum power(kw)	320	160	175	175	175
Maximum torque(N-m)	720	360	360	360	360
Motor (ps)	435	218	238	238	238
L*W*H(mm)	4788*1940*1683				
Body structure	5-door 5-seat SUV				
Maximum speed(km/h)	180	180	180	180	180
First Owner Warranty Policy	5 years or 120,000 km				

Body			
L*W*H(mm)	4788*1940*1683		
Wheelbase (mm)	2915		
Before the wheel track (mm)	1660		
After the wheel track (mm)	1640		
Approach Angle (°)	18		
Angle of departure (°)	19		
Body structure	SUV		
Number of seats	5		
Reconditioning mass (kg)	2270	2030	1935
Maximum fully loaded mass (kg)	2720	2480	2385







Green Energy Box Auto Service Co., Ltd.

+8613708237426 geb_cnevc@163.com chinese-evcars.com

No. 87, Information Park, Jinniu District, Chengdu City, Sichuan Province, China