

# Vehicle Detail Report

## Lantu Dreamer PHEV 2025 Four-wheel drive Distinguished Kungpeng Edition

### Basic Information

Brand	Voyah
Mileage	51,800 km
Color	Black
First Registration	2025-02-01
Transfer Count	0

### Vehicle Images





## Vehicle Condition

1. Left rear fender, Scratch, Deformation.

## Configuration Information

### Model Information

<b>Model Name</b>	Lantu Dreamer 2025 PHEV Four-wheel drive Distinguished Kunpeng Edition
<b>Launch Date</b>	2024.09

### Basic parameters

<b>Vehicle Class</b>	Mid- to large-size MPV
<b>Energy Type</b>	Plug-in Hybrid Electric Vehicle (PHEV)
<b>Maximum Power (kW)</b>	110
<b>Maximum Torque (N·m)</b>	220
<b>Transmission</b>	Electric vehicle single speed gearbox
<b>Body Type</b>	MPV
<b>Engine</b>	1.5L 150 hp L4
<b>Dimensions (L×W×H) (mm)</b>	5315*1985*1820
<b>Official 0-100 km/h Acceleration (s)</b>	5.9
<b>Top Speed (km/h)</b>	203
<b>Curb Weight (kg)</b>	2642
<b>Maximum Gross Weight (kg)</b>	3177

## Basic parameters (continued)

<b>Fast Charging Time (h)</b>	0.5
<b>Electric Motor (PS)</b>	422
<b>Fast Charging Range (%)</b>	20-80
<b>Electricity Consumption in Fuel Equivalent (L/100km)</b>	3.08
<b>WLTC Electric Range (km)</b>	184
<b>WLTP Combined Fuel Consumption (L/100km)</b>	0.65
<b>CLTC Electric Range (km)</b>	235
<b>Official 100-0km/h braking (m)</b>	35.79
<b>Lowest state-of-charge fuel consumption (L/100km) WLTC</b>	6.90
<b>Lowest state of charge fuel consumption (L/100km) CLTC</b>	5.42

## engine

<b>Engine Model</b>	DFMC15TE3
<b>Displacement (mL)</b>	1497
<b>Displacement (L)</b>	1.5
<b>Induction Type</b>	Turbocharging
<b>Cylinder Arrangement</b>	L
<b>Number of Cylinders</b>	4
<b>Valves per Cylinder</b>	4
<b>Valve Train</b>	DOHC
<b>Maximum Power (PS)</b>	150
<b>Max Power Speed (rpm)</b>	4500
<b>Max Torque Speed (rpm)</b>	2000-4500
<b>Maximum net power (kW)</b>	105
<b>Fuel Grade</b>	95.
<b>Fuel Delivery System</b>	Direct injection
<b>Cylinder Head Material</b>	Aluminum alloy
<b>Cylinder Block Material</b>	Aluminum alloy
<b>Engine layout</b>	Horizontal

## Electric Motor

## Electric Motor (continued)

<b>Motor Type</b>	Permanent magnet/synchronous
<b>Total Electric Motor Power (kW)</b>	310
<b>Total Electric Motor Torque (N·m)</b>	620
<b>Front Electric Motor Max Power (kW)</b>	150
<b>Front Electric Motor Max Torque (N·m)</b>	310
<b>System total power (kW)</b>	420
<b>System comprehensive torque (N·m)</b>	840
<b>Number of drive motors</b>	Dual motors
<b>Motor Layout</b>	Front-mounted Rear-mounted
<b>Battery Type</b>	Ternary lithium battery
<b>Battery Capacity (kWh)</b>	41.7
<b>Total Electric Motor Power (PS)</b>	422
<b>Rear Electric Motor Max Power (kW)</b>	160
<b>Rear Electric Motor Max Torque (N·m)</b>	310
<b>Battery Cell Brand</b>	Contemporary Amperex Technology Co. Limited (CATL)
<b>Battery Cooling System</b>	Liquid cooling
<b>Power consumption per 100 kilometers (kWh/100km)</b>	20.9
<b>Fast charging function</b>	Support
<b>Slow charging port location</b>	Rear right side of the car
<b>System comprehensive power (Ps)</b>	571
<b>Rear motor brand</b>	Smart New, Technology
<b>Rear motor model</b>	TZ200XSP08
<b>Warranty policy for first-time owners of Sandian</b>	Lifetime Warranty/Non-operational (Liability Exemption Terms Subject to Official)
<b>Fast charging port location</b>	Rear right side of the car

## Electric Motor (continued)

<b>External AC discharge power (kW)</b>	3.3
<b>Previous Motor Brand</b>	Smart New, Technology
<b>Front motor model</b>	TZ236XY150
<b>Fast Charging Power (kW)</b>	80
<b>CLTC comprehensive endurance (km)</b>	1411

## Screen/System

<b>Central control color screen</b>	<ul style="list-style-type: none"><li>• Touch LCD screen</li></ul>
<b>Infotainment Screen Size</b>	<ul style="list-style-type: none"><li>• 15.4 inches</li></ul>
<b>Bluetooth/In-car Phone</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Smartphone Integration/ Mirroring</b>	<ul style="list-style-type: none"><li>• Original interconnection/mapping</li></ul>
<b>Voice recognition control system</b>	<ul style="list-style-type: none"><li>• Multimedia system;</li><li>• Navigation;</li><li>• Telephone;</li><li>• Air conditioning;</li><li>• Sunroof;</li><li>• Windows;</li><li>• Seat heating;</li><li>• Seat ventilation;</li><li>• Seat massage</li></ul>
<b>Voice wake-up recognition by region</b>	<ul style="list-style-type: none"><li>• Four areas</li></ul>
<b>In-vehicle intelligent system</b>	<ul style="list-style-type: none"><li>• Arashitu Xiaoyao cockpit</li></ul>
<b>Rear LCD screen</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Facial Recognition</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>App Store</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Passenger entertainment screen size</b>	<ul style="list-style-type: none"><li>• 15.4 inches</li></ul>
<b>Voice assistant wake-up word</b>	<ul style="list-style-type: none"><li>• Hi, Lantu</li></ul>
<b>Voice wake-up word-free</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Continuous speech recognition</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>See and Say</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Car Intelligent Chip</b>	<ul style="list-style-type: none"><li>• Qualcomm Snapdragon 8295</li></ul>
<b>Multi-finger flying screen control</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Rear multimedia control</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Rear LCD screen size</b>	<ul style="list-style-type: none"><li>• 17.3 inches</li></ul>

## Screen/System (continued)

<b>Number of rear multimedia screens</b>	• 1
<b>Rear LCD screen resolution</b>	•3K
<b>Gesture Control</b>	•

## Body

<b>Length (mm)</b>	5315
<b>Width (mm)</b>	1985
<b>Height (mm)</b>	1820
<b>Wheelbase (mm)</b>	3200
<b>Front Track (mm)</b>	1705
<b>Rear Track (mm)</b>	1708
<b>Ground Clearance (Fully Loaded) (mm)</b>	133
<b>Door Opening Type</b>	Side sliding door
<b>Number of Doors</b>	5
<b>Number of Seats</b>	7
<b>Fuel Tank Capacity (L)</b>	65
<b>Trunk volume (L)</b>	348-2700
<b>Drag Coefficient (Cd)</b>	-
<b>Minimum Turning Radius (m)</b>	6.4
<b>Minimum ground clearance without load (mm)</b>	150

## Gearbox

<b>Abbreviation</b>	Electric vehicle single speed gearbox
<b>Number of Gears</b>	1
<b>Transmission Type</b>	Fixed Gear Ratio Transmission

## Chassis steering

<b>Drive Type</b>	Front-engine, All-wheel drive (F-AWD)
<b>Four-wheel drive</b>	Electric four-wheel drive
<b>Front Suspension Type</b>	Double wishbone independent suspension
<b>Rear Suspension Type</b>	Five-link independent suspension
<b>Power Steering Type</b>	Electric power assistance

## Chassis steering (continued)

<b>Vehicle structure</b>	bearing type
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## Seat Configuration

<b>Seat Material</b>	<ul style="list-style-type: none"><li>• Imitation leather</li></ul>
<b>Main seat adjustment</b>	<ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment;</li><li>• Height adjustment (4-way);</li><li>• Lumbar support (4-way)</li></ul>
<b>Co-seat adjustment method</b>	<ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment;</li><li>• Height adjustment (2-way)</li></ul>
<b>Electric adjustment of driver's seat and passenger seat</b>	Main •/Deputy •
<b>Front seat functions</b>	<ul style="list-style-type: none"><li>• Heating;</li><li>• Ventilation;</li><li>• Massage</li></ul>
<b>Electric seat memory function</b>	<ul style="list-style-type: none"><li>• Driver's seat;</li><li>• Passenger seat;</li><li>• Rear seats</li></ul>
<b>Front passenger seat rear adjustable buttons</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Second row seat adjustment</b>	<ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment;</li><li>• Lumbar adjustment;</li><li>• Leg rest adjustment</li></ul>
<b>Rear seat folding</b>	<ul style="list-style-type: none"><li>• Proportional down</li></ul>
<b>Front/rear center armrest</b>	Front •/Rear •
<b>Rear cup holder</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Second row seat functions</b>	<ul style="list-style-type: none"><li>• Heating;</li><li>• Ventilation;</li><li>• Massage</li></ul>
<b>Seat Layout</b>	•2-2-3
<b>Second row independent seats</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Electric folding rear seats</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Second row seats electrically adjustable</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Third row seat adjustment</b>	<ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment</li></ul>
<b>The third row of seats is electrically adjustable</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Rear small table</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Active safety

<b>Anti-lock Braking System (ABS)</b>	<ul style="list-style-type: none"><li>•</li></ul>
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## Active safety (continued)

<b>Electronic Brakeforce Distribution (EBD/CBC)</b>	•
<b>Brake Assist System (EBA/BAS/BA)</b>	•
<b>Traction Control System (ASR/TCS/TRC)</b>	•
<b>Electronic Stability Control (ESC/ESP/DSC)</b>	•
<b>Tire Pressure Monitoring System (TPMS)</b>	• Tire pressure display
<b>Seat Belt Reminder</b>	• Front row; • Second row
<b>ISOFIX Child Seat Anchors</b>	•
<b>Lane Departure Warning System (LDWS)</b>	•
<b>Autonomous Emergency Braking (AEB)</b>	•
<b>Driver Fatigue Detection</b>	•
<b>Forward Collision Warning (FCW)</b>	•
<b>Rear Collision Warning</b>	•
<b>Low Speed Alert</b>	•
<b>Emergency Call System (eCall)</b>	•
<b>Built-in Dashcam</b>	•
<b>Door Opening Warning (DOW)</b>	•
<b>Sentry Mode</b>	•

## Air conditioning/refrigerator

<b>Air conditioning temperature control method</b>	• Automatic air conditioning
<b>Rear Independent Climate Control</b>	•
<b>Rear seat air vents</b>	•
<b>Temperature zone control</b>	•
<b>Car air purifier</b>	-
<b>In-cabin PM2.5 Filter</b>	•
<b>In-car Refrigerator</b>	•
<b>Air quality monitoring</b>	•

## Passive safety

<b>Driver/passenger airbag</b>	Main •/Deputy •
<b>Front/rear side airbags</b>	Front •/Rear-
<b>Front/rear head airbags (curtain airbags)</b>	Front •/Rear •

## Wheel brake

<b>Front Brake Type</b>	Ventilation disc
<b>Rear Brake Type</b>	Ventilation disc
<b>Parking brake type</b>	Electronic Parking
<b>Front Tire Size</b>	255/50 R20
<b>Rear Tire Size</b>	255/50 R20
<b>Spare Tire Size</b>	Tire repair tools

## Audio/Interior Lighting

<b>Number of speakers</b>	• 20 speakers
<b>Interior ambient lighting</b>	• 64 colors
<b>Touch reading light</b>	•

## Driving functions

<b>Navigation traffic information display</b>	•
<b>Lane assist</b>	•
<b>Lane Keeping Assist System</b>	•
<b>Cruise control system</b>	• Full speed adaptive cruise
<b>Satellite navigation system</b>	•
<b>Driving assistance level</b>	•L2
<b>Rear Cross Traffic Alert</b>	•
<b>Lane centering</b>	•
<b>Road traffic sign recognition</b>	•
<b>Map Brand</b>	• Baidu
<b>Remote Parking</b>	•
<b>Driver assistance systems</b>	• Lantu Kunpeng Zhijia
<b>Parking Assist</b>	•
<b>Lane Change Assist</b>	•

## Exterior lighting

<b>Low beam light source</b>	•LED
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## Exterior lighting (continued)

<b>High beam light source</b>	•LED
<b>LED daytime running lights</b>	•
<b>Adaptive high and low beam</b>	•
<b>Automatic headlights</b>	•
<b>Height-adjustable headlights</b>	•
<b>Headlight Delay Off</b>	•

## Exterior mirrors

<b>Exterior mirror function</b>	•Electric adjustment; •Electric folding; •Rearview mirror memory; •Rearview mirror heating; •Automatically turn down when reversing; •Automatically fold when locking the car
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## Appearance/anti-theft

<b>Rim material</b>	• Aluminum alloy
<b>Electric trunk</b>	•
<b>Electronic engine immobilizer</b>	•
<b>Central locking system in the car</b>	•
<b>Key Type</b>	• Remote key; • Bluetooth key
<b>Keyless start system</b>	•
<b>Keyless entry function</b>	• Full car
<b>Electric trunk position memory</b>	•
<b>Remote start function</b>	•
<b>Battery preheating</b>	•
<b>Discharge to the outside</b>	•
<b>Sliding door type</b>	• Dual electric

## Skylight/Glass

<b>Sunroof Type</b>	• Sectional electric sunroof
<b>Front/rear electric windows</b>	Front •/Rear •
<b>One-touch window lifting function</b>	• Full car
<b>Window anti-pinch function</b>	•

## Skylight/Glass (continued)

<b>Car makeup mirror</b>	<ul style="list-style-type: none"><li>• Main driver's lamp; • co-pilot's lamp</li></ul>
<b>Rear wiper</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Rain sensor wiper function</b>	<ul style="list-style-type: none"><li>• Rainfall-sensing</li></ul>
<b>Rear side privacy glass</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Side window multi-layer soundproof glass</b>	<ul style="list-style-type: none"><li>• Front row; • Rear row</li></ul>

## Interior and exterior color

<b>Exterior Color</b>	Rising Sun Purple: #3D3964; Chenxing Gray: #87919B; Xuan Ying, Black:#000000, Mysterious Night Gold: #433F3F; Duzhuo, White:#FFFFFF, Hui Yueqing:#38586A
<b>Interior Color</b>	Black, Camel Brown:#000000/#7A654B, Black, Cotton White: #000000/#C0C5C9; Cloud Gray, White, #505050/#C5C5C5

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	<ul style="list-style-type: none"><li>• Cortex</li></ul>
<b>Steering wheel position adjustment</b>	<ul style="list-style-type: none"><li>• Manual up and down front and rear adjustment</li></ul>
<b>Multi-function steering wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Heated Steering Wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Steering wheel memory</b>	-
<b>Trip computer display screen</b>	<ul style="list-style-type: none"><li>• Color</li></ul>
<b>Full LCD instrument panel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>LCD instrument size</b>	<ul style="list-style-type: none"><li>• 10.25 inches</li></ul>
<b>Interior rearview mirror function</b>	<ul style="list-style-type: none"><li>• Automatic anti-glare</li></ul>
<b>Gear shifting</b>	<ul style="list-style-type: none"><li>• Electronic gear shift</li></ul>
<b>AR-HUD Augmented Reality Head-Up Display</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>HUD head up size</b>	<ul style="list-style-type: none"><li>• 29 inches</li></ul>

## Intelligent configuration

<b>Connected Car Services</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>OTA Updates</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>4G/5G Network</b>	<ul style="list-style-type: none"><li>•5G</li></ul>

## Intelligent configuration (continued)

<b>Mobile APP remote function</b>	<ul style="list-style-type: none"><li>• Door control;</li><li>• Vehicle start;</li><li>• Charging management;</li><li>• Air conditioning control;</li><li>• Steering wheel heating;</li><li>• Vehicle condition inquiry/diagnosis;</li><li>• Vehicle location/car search;</li><li>• Owner service (find charging piles, gas stations, parking lots, etc.);</li><li>• Appointment maintenance/repair</li></ul>
<b>Active Noise Cancellation</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Wi-Fi hotspots</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Car KTV</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Driving Control

<b>Driving mode switch</b>	<ul style="list-style-type: none"><li>• Sport;</li><li>• Economical;</li><li>• Standard/Comfort;</li><li>• Off-Road;</li><li>• Snow;</li><li>• Customize/Personalize</li></ul>
<b>Automatic parking</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Steep slope descent</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Hill start assist</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Energy recovery system</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Driving Hardware

<b>Front/rear parking radar</b>	Front •/Rear •
<b>Driving Assistance Camera System</b>	<ul style="list-style-type: none"><li>• 360-degree panoramic image</li></ul>
<b>Front perception camera</b>	<ul style="list-style-type: none"><li>• Monocular</li></ul>
<b>Number of cameras</b>	<ul style="list-style-type: none"><li>• 5</li></ul>
<b>Number of ultrasonic radars</b>	<ul style="list-style-type: none"><li>• 12</li></ul>
<b>Transparent chassis/540-degree imaging</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Millimeter wave radar quantity</b>	<ul style="list-style-type: none"><li>• 5</li></ul>
<b>Number of cameras in the car</b>	<ul style="list-style-type: none"><li>• 2</li></ul>

## In-car charging

<b>Multimedia/charging port</b>	<ul style="list-style-type: none"><li>• USB;</li><li>• Type-C</li></ul>
<b>Number of USB/Type-C ports</b>	<ul style="list-style-type: none"><li>• 2 in the front row/4 in the back row</li></ul>
<b>Mobile phone wireless charging function</b>	<ul style="list-style-type: none"><li>• Front row;</li><li>• Rear row</li></ul>

## In-car charging (continued)

<b>Luggage compartment 12V power socket</b>	•
<b>USB/Type-C maximum charging power</b>	•60W
<b>Mobile phone wireless charging power</b>	•50W

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"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.