XPENG G7

XPENG G7 Super Range-Extended Electric Vehicle (REEV)

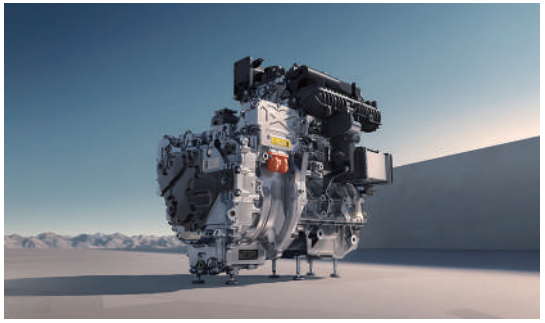
Super REEV | 1704 Max Flagship Edition

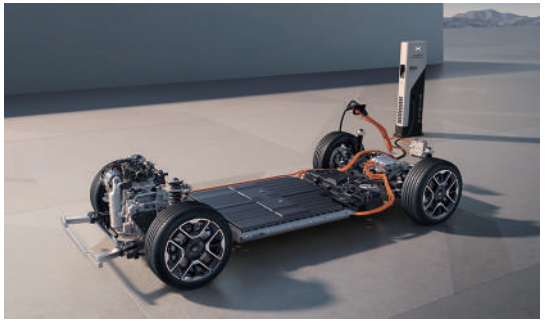
Family-Centric Technological Aesthetics

1,704km
Extraordinary Long CLTC Range*

55.8kWh
High-Capacity Battery

60L
Fuel Tank





Next-Generation REEV

Seamless Extended-Range 1000-km Pure EV Experience

- Standard-equipped with both ENC and RNC active noise cancellation technologies
- Ultra-Quiet Range Extender
- AI Energy Management

Ultra-Low Comprehensive Energy Consumption

- Ultra-Low Energy Consumption of 14kWh/100km
- WLTC Combined Fuel Consumption: 2.24 L/100 km

*CLTC Comprehensive Operating Range & Energy Consumption are tested in laboratory-specific environments according to CLTC standard test conditions. In actual use scenarios, different ambient temperatures, road conditions, vehicle status, driving habits, and other factors will cause differences between actual range and energy consumption. After selecting 20-inch wheels,1704 Max Flagship Edition have a CLTC pure electric range of 410km and a CLTC combined range of 1,647km; All data are based on internal testing at XPENG Laboratories. Actual results may differ.

Ultimate Luxury & Comfort

HEADS ABOVE THE REST
779L MASSIVE TRUNK, EXPANDABLE TO 2,237L

88% SPACE EFFICIENCY
38 VERSATILE STORAGE COMPARTMENTS

Smooth Immersion

- Front/rear silent soft suction doors
- Listening realm AI audio: 7.1.4 surround sound with 20 speakers
- Foldable table with magnetic function

87" HUD

- 15.6" central control screen
- 8" rear entertainment display
- 9" digital rearview mirror

Nappa Leather Seats

- Four seats Ventilation/Heating/Massage

Product Configuration Differences

XPENG G7 REEV 1704 MAX FLAGSHIP EDITION

Length x Width x Height (mm): 4918*1925*1655 **Wheelbase (mm)**: 2890 **Truck Space Rear (L)**: 779-2237 (Expandable Cargo Volume with Second-Row Seats Folded)

NEXT-GENERATION REEV

Extended Range	
CLTC Combined Range（km) [1]	1704
CLTC Electric-Only Range (km) [1]	430
Energy Mode	Electric Priority, Super Range Extender

High-Efficiency E-Drive System	
Full-Domain 800V High-Voltage Silicon Carbide Platform	●
5C Ultra-Fast Charging AI Battery	●
Cell Type	LFP
DC Charging Time, SOC 10% To 80%*	≥12
Cltc Energry Consumption(kWh/100km)*	14
Intelligent Thermal Management System (Including Heat Pump Air Conditioner)	●
800V XPower Electric Drive System	●
Drivetrain Type	Single motor rear drive
Motor Type	Permanent Magnet Synchronous Motor
Motor Maximum Power/Maximum Torque (Hp/N.m)	293/450
0-100km/h Acceleration (s)	6.9
Maximum Speed (km/h)	200
Target Soc Setting	
V2L (kW) [3]	●

Taichi AI Chassis	
Intelligent Variable Damping Shock Absorber	●
AI Intelligent Chassis	●
Driving Mode	Eco/Comfort/Sport/Personalization
X-Pedal Energy Recovery Mode	Off/Low/Medium/High
Steering Assist Mode	Light/Moderate/Heavy
Brake Pedal Feel Mode	Smooth/Moderate/Sensitive
Suspension Stiffness Adjustment	Comfort+/Comfort/Standard/Sport
20-inch Sports Wheels (with 255/45 R20 Michelin Tires)	●
20-inch Blackened Sports Wheels	●
Speed-Variable Electronic Power Steering System	●
dTCS Distributed Traction Control System	●
Comfort Braking Mode	●
Autohold	●
Hill Assist	●
Steep Descent	●
Front and Rear Integrated Aluminum Die-Cast Body	●
Suspension Systerm	Front double wishbone independent suspension/rear five-link independent suspension

1 - CLTC Comprehensive Operating Range & Energy Consumption are tested in laboratory-specific environments according to CLTC standard test conditions. In actual use scenarios, different ambient temperatures, road conditions, vehicle status, driving habits, and other factors will cause differences between actual range and energy consumption. After selecting 20-inch wheels,1704 Max Flagship Edition have a CLTC pure electric range of 410km and a CLTC combined range of 1,647km;

2 - DC Fast Charging Time and DC Fast Charging 12-Minute Range Added are tested in laboratory environments using Xpeng S5 charging piles. In actual use scenarios, different ambient temperatures, vehicle status, charging pile status, and other factors will cause differences in charging time/range added;

3 - The V2L function requires a separate reverse charging adapter

4 - Max. generation power and max. fuel-to-electricity efficiency are tested in a laboratory. Actual performance may vary due to operating conditions, ambient temperature, component & vehicle status, fuel quality, etc.

5 - Nappa Genuine Leather refers to the material of the main areas of the seat that come into contact with passengers;

6 - Rear Seat Heating/Ventilation/Massage functions include the left and right seats only; the middle seat does not have these functions;

7 - Drive Recorder (5-view coverage)* function requires a USB flash drive;

8 - Theme Selection Matching Rules: Warm Orange / Secret Realm Blue interior themes are only available with Crescent Silver or Star Day Grey exterior colors; Deep Space Grey interior theme is only available with Star Day Grey, Crescent Silver, Nebula White, or Night Black exterior colors;

9 - Warm Orange interior theme is not available with front passenger zero-gravity seat;

MAXIMUM LUXURY AND COMFORT

Seat Comfort	
Baby Friendly - Eco Materical Cabin	●
Microfiber Suede Headliner	●
Genuine Wood Interior	●
Nappa Leather Seats [6]	●
Driver Seat Adjustment	12 way（include 4 way lumbar support）
Passenger Seat Adjustment	10 way（include 4 way lumbar support）
Front Seat Ventilation(Cushion and Backrest)	●
Front Seat Heating(Cushion and Backrest)	●
Front Seat Massage	●
Front Seat Memory+Welcome Mode	●
Rear Seat Ventilation(Cushion and Backrest)	●
Rear Seat Heating(Cushion and Backrest)	●
Rear Seat Massage	●
Rear Seat Backrest Adjustment	●
Rear Seat Backrest Welcome Function	●
Rear Center Armrest with Mobile Phone Place Slot and Cup Holder	●
Foldable Table with Magnetic Function (Rear Passenger Seat)	●
Rnc Cabin Active Noise Cancellation	●
Front 50W Air-Cooled Wireless Fast Charging*2	●
Rear 50W Air-Cooled Wireless Fast Charging*1	●
Power and Data Interfaces	●
20 Speakers 7.1.4 (Include 2 Driver Headrest Speakers)	Type C*2（60W）+ USB* 1 + 12V*2
Full-Cabin Diffused Ambient Lighting	●
Fragrance System (Amber Orange/Cedar Shadow Wood/Pure White Serenity)	256 colors

COMPREHENSIVE SAFETY

Active Safety	
All-Scenario Run-Flat Stability Function	
Integrated Parking Brake System (IPB)	●
Automatic Emergency Braking (AEB)	●
Automatic Emergency Steering (AES)	●
Forward Collision Warning (FCW)	●
Rear Cross-Traffic Alert (RCTA)	●
Rear Collision Warning (RCW)	●
Lane Departure Warning (LDW)	●
Lane Keeping Assist (LKA)	●
Emergency Lane Keeping (ELK)	●
Blind Spot Detection (BSD)	●
Door Opening Warning (DOW)	●
Driver Status Monitoring (DSM)	●
Intelligent High Beam (IHB)	●
TPMS	●

Passive Safety	
Ultra-High-Strength Steel-Aluminum Bodyframe	●
Driver/Passenger Airbags	●
Front Seats Side Airbags	●
Front/Rear Side Air Curtains	●
Far Side Airbag	●
Front Pretention Safety Belt	●
Rear Side Seats Pre-tensioning Safety Belt	●
Rear Middle Seat Emergency Locking Retractor (ELR) Safety Belt	●
All Seats Safety Belts Warning	●
ISOFIX child seat interface	●
Rear Door Child Electric Lock	●

10 - This data originates from XPeng Laboratory testing, not from vehicle factory-specified parameters, and is estimated based on the length and width measured at designated vehicle locations;

11 - The AI-assisted driving system cannot handle all traffic, weather, and road conditions. The driver must always pay attention to current traffic conditions and be prepared to intervene if the AI-assisted driving system fails to provide appropriate steering assistance or maintain appropriate distance and speed. Please read all chapters in the owner's manual regarding this function to understand its limitations. The driver should be aware of these limitations before using the function. Please use with caution in complex and changing traffic conditions, icy/snowy/rainy slippery weather, road surface with water and or muddy surfaces, poor visibility, winding mountain roads, or highway entrances and exits.

EXTERIOR COLOR

Starry Twilight Purple

Stellar Daybreak Gray

Dark Night

Silver Frost

Nebula White

INTERIOR COLOR

Secret Blue

Light Gray

Dark Gray

Sunshine Orange

WHEEL STYLE

19"

Low-Drag Wheel

20"

Sports Wheel

20"

Blackened Sports Wheel

S P E C I F I C A T I O N S

Xpeng G7

DRIVE LINE

TRIM	1704 MAX FLAGSHIP EDITION
Dimension	
Length*Width*Height(mm)	4918/1925/1655
Wheelbase(mm)	2890
Rear Trunk Space	779-2237 L (Maximum)
POWERTRAIN	**New-Generation REEV Platform**
Driving Range	
Electric-Only Range CLTC (km) [1]	430
Combined Range CLTC (km) [1]	1704
Energy Mode	REEV \ EV-Mode Priority
Electric Drive Architecture	
Full-domain 800V High-Voltage SiC Platform	●
5C Ultra-fast Charging AI Battery	●
Battery Type	Lithium Iron Phosphate Battery (IP68)
Battery Capacity (kWh)	55.8
DC Charge	(GBT Protocol)
CLTC Energy consumption(kWh/100km) [1]	14
Intelligent thermal management system (including heat pump air conditioner)	●
800V XPower electric drive system	●
Drivetrain type	RWD
Motor type	Permanent Magnet Synchronous Motor
Motor maximum power/maximum torque (hp/N·m)	293 / 450
0-100km/h acceleration (s)	6.9
Maximum speed (km/h)	200
SOC target setting	●
V2L (kW) [3]	6
High-Efficiency Range Extend System	
1.5T High-Efficiency Intercooled Range Extender	●
Full stack, High integrated, High-Voltage, Oil-Coolent Generator	●

S P E C I F I C A T I O N S

Xpeng G7

DRIVE LINE

AI Energy Management	●
Range Extender Active Noise Cancellation	●
Maximum Power Generation Output (kW) [4]	85
Maximum Fuel-to-Electricity Generation Efficiency (kWh/L) [4]	3.6
Fuel Tank Capacity (L)	60
Fuel Grade	95# or Above
WLTC Fuel Consumption in Low-Soc Condition (L/100 km) [5]	5.9
WLTC Combined Fuel Consumption (L/100 km) [5]	2.24
CHASSIS	**TAICHI AI CHASSIS**
Front / Rear Suspension	Double Wishbone / Rear Five-Links
Intelligent Variable Damping Shock Absorber	●
Taiji Hydraulic Chassis Bushing	●
AI Intelligent Controlled Chassis	●
Driving Mode	Eco/Comfort/Sport/Individual
X-Pedal Energy Recovery Mode	Off/Low/Medium/High
Steering Assistance Mode	Light/Normal/Heavy
Brake Pedal Feel Mode	Smooth/Normal/Sensitive
Suspension stiffness adjustment	Comfort+/Comfort/Standard/Sport
20-inch Sports Wheels (255/45 R20 Michelin Acoustic Tires)	o
20-inch Black Warrior Sports Wheels (255/45 R20 Michelin Acoustic Tires + Black Calipers)	o
Speed-Variable Electronic Power Steering System	●
Distributed Traction Control System(dTCS)	●
Comfort Braking Mode	●
AutoHold	●
Hill Assist	●
Hill Descent Control HDC	●
Front / Rear Integrated Aluminum Die-Cast Body	●

S P E C I F I C A T I O N S

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DRIVE LINE

COMFORT	FULL LOADED LUXURY
Baby Safe Environment Friendly Cabin Material	●
Microfiber Suede Leather Headliner	●
Genuine Wood Interior	●
Nappa leather seats [6]	●
Front Seats Adjustment	Driver Seat Electric 12 Directions / Passenger Seat 10 Directions
Front Seats Ventilation/Heating/Massage/Memory Mode/Comfort Entry	●
Rear Seats Ventilation/Heating/Massage [7]	
Rear Seat Backrest Electric Adjustment With Comfort Entry	●
Rear Center Armrest with Mobile Phone and Cup Holder	●
Foldable Table with Magnetic Function (Rear Passenger Seat)	●
Room Noise Cancellation (RNC)	●
Front Dual 50W Air-Cooled Wireless Charging [8]	●
Rear Dual 50W Air-Cooled Wireless Charging*1 [8]	●
Power and Data Interfaces	Type C*2 (60W) + USB* 1 + 12V*2
20 Speakers 7.1.4 Sound System With 2 Driver Headrest Speakers	●
Full-Cabin Diffused Ambient Lighting	256 colors
Fragrance System With Smart Remaining Senor	●
Driver / Passager Sunvisors With Makeup Mirror & Soft Light	●
Electronic Safety Glove Box With Foldable Hook	●
Heated Steering Wheel	●
Quiet & Soft Wind Dual Zone A/C	●
Rear Independent Air Outlet	●
Cabin Climate Control / Air Purification With Pollen & PM2.5 Filtration)	●
Outdoor Ambient Temperature Sensor	●
AI INTELLIGENT CABIN	
Hardware	
Snapdragon SA8295P	●
87' AR-HUD	●

S P E C I F I C A T I O N S

Xpeng G7

DRIVE LINE

9' Digital Interior Rearview Mirror	•
15.6' Multimedia Screen	•
8' Rear Entertainment Screen	•
Tianji AIOS	
Interaction Desktop Design: Multi-Task Window/Customizable Dock/Gestures Control	•
XPeng AI Guard All-Scenario Imaging : 540° Panoramic Imaging, Four-Wheel View, Parking Guide Lines, Narrow Road Imaging Assistance, Blind Spot Assistance for Steering / Sentry Mode / 5 Views Dashcam [9]	•
Front and rear screen interaction	•
AI intelligent sound effects	•
AI Immersive Surround	
4-Zone Voice Recognition + Sound Source Localization	•
Vehicle-Phone Interconnection	
Smart Multi-Scene Cockpit	•
Intelligent Scene Cabin Modes: Meditation/Sleep/Pet Mode	•
Surrounding Reality Scenes Modes: Camping/Car Wash/Charging/Nap Mode/Exit Comfort Mode	•
3D UI Human-Vehicle Interaction	•
Split-Screen Multitasking	•
NFC Card Key	•
Welcome Mode (Including Seat Welcome and Welcome Chime, etc.)	•
XPILOT AI ASSIST	
Hardware	
Turing AI Chip for ADAS ×1 (Effective Computing Power 750 TOPS)	•
Millimeter Wave Radar	•
Ultrasonic Radar	•
High-Definition Camera for Intelligent Driving Assistance	•
360 Degree HD Surround View Camera	•
Capacitive Sensing Steering Wheel (Hands-Off Detection, HOD)	•
High-Precision Positioning Unit	•

S P E C I F I C A T I O N S

Xpeng G7

DRIVE LINE

XPILOT Assistant	
Human-Machine Interface Driving Assistance	•
Lane Centering Control(LCC)	•
Auto Lane Change(ALC)	•
Auto Parking Assist(APA)	•
Customize Auto Parking	•
Reversing Assistant	•
Remote Parking Assist(RPA)	•
COMPREHENSIVE SAFETY	
Active Safety	
All-Scenario Run-Flat Stability Function	•
Integrated Parking Brake System (IPB)	•
Automatic Emergency Braking (AEB)	•
Automatic Emergency Steering (AES)	•
Forward Collision Warning (FCW)	•
Rear Cross-Traffic Alert (RCTA)	•
Rear Collision Warning (RCW)	•
Lane Departure Warning (LDW)	•
Lane Keeping Assist (LKA)	•
Emergency Lane Keeping (ELK)	•
Blind Spot Detection (BSD)	•
Door Opening Warning (DOW)	•
Driver Status Monitoring (DSM)	•
Intelligent High Beam (IHB)	•
TPMS	•
Passive Safety	
Ultra-High-Strength Steel-Aluminum Bodyframe	•
Driver/Passenger Airbags	•
Front Seats Side Airbags	•

S P E C I F I C A T I O N S

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DRIVE LINE

Front/Rear Side Air Curtains	•
Far Side Airbag	•
Front Pretention Safety Belt	•
Rear Side Seats Pre-tensioning Safety Belt	•
Rear Middle Seat Emergency Locking Retractor (ELR) Safety Belt	•
All Seats Safety Belts Warning	•
ISOFIX child seat interface	•
Rear Door Child Electric Lock	•
Exterior	
LED Front Full-Width Strip Daylight	•
LED High/Low Beam	•
LED Front Turn Light	•
Automatic Front headlamp	•
Front Headlamp Height Adjustment	•
LED High Mount Brake Light	•
LED Rear Taillight With ADS Indicator Light	•
Frameless Exterior Rearview Mirror With Electric Folding/Heating/Memory/Blind Spot Indicator/Reversing Flip/ADS Indicator Light)	•
Front/Rear Frameless Electric Soft Close Doors	•
Electric Power Tailgate	•
Front Sides Soundproof Windowshield	•
Rear Sides Privacy Windowshield	•
Heat Insulation/UV Protection Panoramic Integrated Sunroof	•
Front Active Air Intake Grille	•
Flush Door Handle	•
Four Door Electric Button	•
Four Doors Windowshield One-Touch Switches With Anti-pinch	•
Automatic Rain Sensing Wipers	•

S P E C I F I C A T I O N S

Xpeng G7

DRIVE LINE

Electric Power Tailgate	•
Front Sides Soundproof Windowshield	•
Rear Sides Privacy Windowshield	•
Heat Insulation/UV Protection Panoramic Integrated Sunroof	•
Front Active Air Intake Grille	•
Flush Door Handle	•
Four Door Electric Button	•
Four Doors Windowshield One-Touch Switches With Anti-pinch	•
Automatic Rain Sensing Wipers	•
COLOR	
Exterior Color	
Nebula White	o
Frost Silver	o
Dark Night Black	o
Stellar Daybreak Gray	o
Starry Twilight Purple	o
Interior Color [10]	
Dark gray	o
Light gray	o
OPTIONAL PACKAGE	
Wheel / Tires Upgrade Package	
20-inch sports wheels (with 255/45 R20 Michelin silent tires)	o
Black Warrior Upgrade Package	
Includes: Night Black Body Color 20-inch Black Worrior Sports Wheels (255/45 R20 Michelin Acoustic Tires + Black Calipers)	o
Night Black Body Color	o
20-inch Black Worrior Sports Wheels (255/45 R20 Michelin Acoustic Tires + Black Calipers)	o

S P E C I F I C A T I O N S

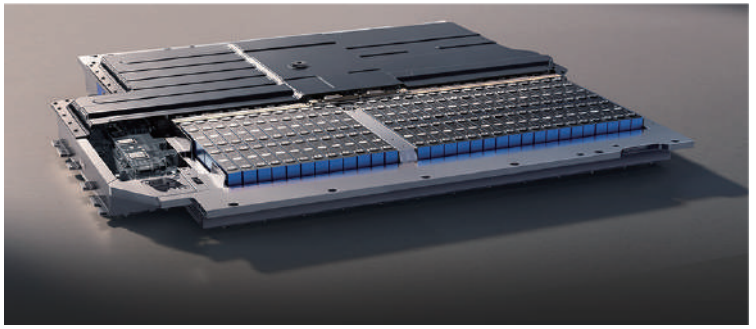
Xpeng G7

“●” indicates standard equipment, “ ” indicates optional equipment, “-” indicates not available

1. CLTC Comprehensive Operating Range & Energy Consumption are tested in laboratory-specific environments according to CLTC standard test conditions. In actual use scenarios, different ambient temperatures, road conditions, vehicle status, driving habits, and other factors will cause differences between actual range and energy consumption. After selecting 20-inch wheels,1704 Max Flagship Edition have a CLTC pure electric range of 410km and a CLTC combined range of 1,647km;
2. DC Fast Charging Time and DC Fast Charging 12-Minute Range Added are tested in laboratory environments using Xpeng S5 charging piles. In actual use scenarios, different ambient temperatures, vehicle status, charging pile status, and other factors will cause differences in charging time/range added;
3. The V2L function requires a separate reverse charging adapter;
4. Max. generation power and max. fuel-to-electricity efficiency are tested in a laboratory. Actual performance may vary due to operating conditions, ambient temperature, component & vehicle status, fuel quality, etc.
5. Fuel Consumption is MIIT-certified data, measured according to GB/T19753-2021 “Test Methods for Energy Consumption of Light-Duty Hybrid Electric Vehicles”; Due to driving habits, road conditions, climate conditions, fuel quality, energy prices, and other factors, actual data may differ from certified data; Maximum Power Generation and Maximum Fuel Power Generation Efficiency are tested in laboratory environments. In actual use scenarios, different operating conditions, ambient temperatures, vehicle status, fuel quality, and other factors will cause differences;
6. Nappa Genuine Leather refers to the material of the main areas of the seat that come into contact with passengers;
7. Rear Seat Heating/Ventilation/Massage functions include the left and right seats only; the middle seat does not have these functions;
8. Mobile phones must support wireless charging function. Charging power and speed may vary depending on different phone models and phone status;
9. Drive Recorder (5-view coverage)* function requires a USB flash drive;
10. Theme Selection Matching Rules: Warm Orange / Secret Realm Blue interior themes are only available with Crescent Silver or Star Day Grey exterior colors; Deep Space Grey interior theme is only available with Star Day Grey, Crescent Silver, Nebula White, or Night Black exterior colors;
11. Warm Orange interior theme is not available with front passenger zero-gravity seat;
12. This data originates from XPeng Laboratory testing, not from vehicle factory-specified parameters, and is estimated based on the length and width measured at designated vehicle locations
13. The results are from single tests conducted on specific models under certain conditions. AEB/AES are driver assistance features only; their actual performance is influenced by numerous factors and cannot substitute for the driver’s focused attention and accurate judgment. Please read the relevant sections of the Owner’s Manual carefully before use to understand the precautions and limitations of these features.

*National suggested retail price is only for private purchases, excluding non-private purchases or vehicles used for commercial operation;
*Vehicle configuration information only applies to corresponding models produced within a certain production month. Configuration information for models produced in different production months may also differ. Battery range and charging time are for reference only and are subject to change based on actual usage conditions. The configuration table is for reference only, and actual conditions should be based on the actual vehicles sold at sales stores.
*Unless otherwise specified, performance parameter values in the table are tested in standard configuration states;
*The AI-assisted driving system cannot handle all traffic, weather, and road conditions. The driver must always pay attention to current traffic conditions and be prepared to intervene if the AI-assisted driving system fails to provide appropriate steering assistance or maintain appropriate distance and speed. Please read all chapters in the owner’s manual regarding this function to understand its limitations. The driver should be aware of these limitations before using the function. Please use with caution in complex and changing traffic conditions, icy/snowy/rainy slippery weather, road surface with water and or muddy surfaces, poor visibility, winding mountain roads, or highway entrances and exits.

Maximum Multidimensional Safety



5C Supercharging Battery

800V
High-voltage SiC platform

2,000J
Bottom impact resistance

12.9kWh
Lowest power consumption per 100km
at comprehensive working condition

*The results are from single tests conducted on specific models under certain conditions. AEB/AES are driver assistance features only; their actual performance is influenced by numerous factors and cannot substitute for the driver's focused attention and accurate judgment. Please read the relevant sections of the Owner's Manual carefully before use to understand the precautions and limitations of these features.

Taichi AI Chassis

293hp
Max Motor Power

6.9s
0-100 km/h Acceleration

450 N·m
Peak Torque

Premium Hardware Suite

- Standard-Equipped Intelligent Variable Damping Shock Absorber
- Front Double-Wishbone/Rear Five-Link Suspension with Taichi Hydraulic Bushing Matrix

All data are based on internal testing at XPENG Laboratories. Actual results may differ; All data are measured under WLTP standard conditions.

Ultimate Intelligence

Embedded Tianji AIOS 6.0

- Innovative Proactive Service Cockpit
- All-New Light Shaper Design Philosophy
- Super-Agent Intelligent Cockpit

XPENG

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