XPENG L03



EV:

RWD Standard Range	RWD Long Range	RWD Long Range Ultra
€33,488	€35,067	€42,224

REEV:

PowerX Long Range
€41,095

DIMENSIONS

	RWD Standard Range	RWD Long Range	RWD Long Range Ultra	PowerX Long Range
Kerb weight (kg)	1870	1940	1960	1935
Gross Vehicle Mass (GVM) (kg)	2375	2465	2465	2465
Maximum payload (kg)	505	525	505	530



Track, front/ rear (mm)	1640/1658	Frunk Capacity (L)	RWD 89L; AWD 44L
Minimum ground clearance (mm)	144	Trunk Capacity (L)	367L
Seats	5	Maximum roof load (kg)	75
Maximum towing weight (kg)	750 (unbraked) /1500 (braked)		

EXTERIOR

RWD Standard Range	RWD Long Range	RWD Long Range Ultra	PowerX Long Range
18 -inch wheels •			18 -inch wheels • 20 -inch wheels ○

Exterior Color



Phantom Purple



Rock Gray



Silver Frost



Midnight Black



Arctic White

- LED automatic high beam and dipped beam
- Full-width LED rear light bar
- Frameless Doors
- Semi-flush mechanical door handles
- Rain-sensing wipers
- Washer fluid level warning
- Frameless door mirrors
- Door mirrors (electric folding/ heating/ memory/ blind-spot monitoring / kerb-side tilt on reverse)
- Privacy glass (rear side/ rear windshield) 1
- One-touch all-window up/down with anti-trap
- Panoramic glass roof (heat-insulating/ silver-coated)
- Powered tailgate with memory
- Roof cross bar mounting points (prepared)

1 Irish Market. *Standard Range available in Arctic White, Rock Grey & Midnight Black only.

INTERIOR

Interior Color



Light Gray



Dark Gray

- Microfibre capacitive steering wheel
- Heated steering wheel
- Invisible air vent
- Manual anti-dazzle interior mirror
- USB Type-A x1
- USB Type-C x2
- Wireless charging with ventilation1
- 1/4" threaded mounts (front seats+ behind interior mirror+ B-pillars x2)
- Flush magnetic mounts x8
- Pogo-pin Interfaces x2 (Center Console+ Trunk)
- 12 V socket in boot (V2L)
- 256 -color Ambient lighting
- PVC Seats+ Velvet Pillars+ Velvet Headliner

Sound System

- XPENG XOPERA Surround Sound System (9 speakers for plus/ 18 speakers for ultra)
- Driver-seat shoulder speakers x2
- Stepless Sound Field Adjustment 1
- Road Noise Cancellation (RNC) 1
- Engine Noise Cancellation (ENC) 2

Climate control & heat pump

- Automatic air conditioning (Dual zone)
- Rear air vents
- Heat pump
- PM2.5 filtration
- XP-HP 3.5 Intelligent Thermal Management System with heat pump

Front seats

- Electrically adjustable front seats
- Front seats, 4 - way lumbar adjustment
- Heated, Ventilated, vvelcome function, memory front seats
- Front seats massage 1
- Mounting points on front seatbacks

Rear seats (second row)

- Rear seatback, manual recline
- 40 / 20 / 40 split-folding rear seats
- Rear seats fold flat
- Rear centre armrest with cup holders
- 10L Rear Storage Drawer

1 Only for Ultra; 2 Only for PowerX Long Range . *Standard Range available in Dark Grey interior only.

PERFORMANCE

	RWD Standard Range Plus	RWD Long Range Plus	RWD Long Range Ultra	PowerX Long Range Plus
Acceleration 0-100 km/h (s)	7.5	6.6	6.6	6.8
Maximum motor power(kW)	163	183	183	178
Maximum motor torque (N·m)	280	280	280	280
Electric range, WLTP (km)	445 (R18)	520 (R18)	480 (R20)	TBD
Electric range, NEDC (km)	530 (R18)	600 (R18)	560 (R20)	TBD
Energy consumption, WLTP (kWh/100 km)	15.3	16	17.4	TBD
Energy consumption, NEDC (kWh/100 km)	12.9	13.9	15	TBD
Generator rated power(kW)	—	—	—	55
Engine displacement (L)	—	—	—	1.499
Engine rated power(kW)	—	—	—	63 [Euro 6b] / 62 [Euro 6e]
Fuel tank capacity (L)	—	—	—	42
Combined range, WLTP (km)	—	—	—	956
Combined range, NEDC (km)	—	—	—	1038
Charge-sustaining CO, emissions, WLTP (g/km)	0	0	0	120 [Euro 6b] / 132 [Euro 6e]
Weighted CO, emissions, WLTP (g/km)	0	0	0	11 [Euro 6b] / 26 [Euro 6e]
AC charging time, 5-100% @11 kW (h)	6.8	8.3	8.3	4.4
AC charging time, 5-100% @6.6 kW (h)	10.0	12.2	12.2	6.5
Max DC charging power(kW)	193	236	236	123



Turning circle (m)	10.5m
Drag Coefficient	0.228Cd
Battery chemistry	LFP
DC charging time, 10-80%	20min
DC charging time, 30-80%	16min

Suspension System	MacPherson strut (front) / five-link multi-link (rear)
Driving modes	ECO / Comfort / Sport / Individual / Snow / Slippery (all variants); Escape (AWD only)
One-Box Braking System	•

XPILOT ASSIST

XPILOT ASSIST Driving

- XPENG NGP (VLA 2.0) 1
- Adaptive Cruise Control (ACC)
- Lane Centering Control (LCC)
- Auto Lane Change (ALC) 2
- Speed Assistant System (SAS)
- Traffic Sign Recognition (TSR)
- Smart Driving Environmental Simulation Display (SR) 3

XPILOT ASSIST Parking

- Automated Parking Assist (APA)
- Customised Parking 3
- Reversing Assist 3
- Remote Parking Assist(smartphone/key) 4
- Reversing camera
- 360 ° surround-view camera
- Transparent underbody view

Hardware System

- Turing AI Chip x2 for ultra
- Front-view camera module for plus

XPILOT ASSIST Safety

- Forward Collision Prevention
- Autonomous Emergency Braking (AEB)
- Forward Distance Monitoring (FDM)
- Forward Collision Warning (FCW)
- Front Cross Traffic Alert (FCTA)
- Intelligent High Beam (IHB)
- Blind Spot Detection (BSD)
- Door Open Warning (DOW) Lane
- Departure Warning (LDW)
- Lane Keep Assistance ILKA)
- Lane Departure Prevention (LDP)
- Emergency Lane Keeping (ELK)
- Rear Collision Warning (RCW)
- Rear Cross-Traffic Alert (RCTA)

1 Only for ultra, Includes City NGP and Highway NGP, plan to launch in 2027; 2 Only for ultra, Country-specific; 3 Only for ultra; 4 Country-specific, *XPENG NGP (VLA 2.0) will not be available until approved by EU.

XOS

Hardware

- Infotainment SoC: Turing AI Chip+ MT8676 1
- Digital instrument cluster (in): 8.88
- Central touchscreen (in): 15.6
- Windscreen head-up display (W-HUD) : 26.8
- VLM (Vision-Language Model) 1
- Bluetooth digital key
- Keyless entry (smartphone)
- Remote diagnostics

Software

- "Hey XPENG" voice assistant
- 4 zone, full-scenario voice assistant with intelligent recommendation
- Smart Navigation
- DAB + FM radio
- XPENG App Store
- Apple CarPlay
- Android Auto
- Fatigue Prevention Mode
- Welcome / meditation mode
- Pet Mode
- Voice control
- Over-the-air (OTA) updates

SAFETY

- Driver Monitoring System (DMS)
- Steering assist
- Dashcam (drive recorder)
- Direct TPMS with real-time display
- Seatbelt reminder (all seats)
- Occupant Monitoring System (OMS), front passenger 1
- Child Presence Detection - Direct Detection 2
- Rear ISOFIX anchorages
- Acoustic Vehicle Alerting System (AVAS)
- Auto Hold
- 7 airbags
- Front passenger airbag deactivation 2
- eCall 2

1 Only for ultra 2 Country-specific

1. The vehicle configuration information is only applicable to the corresponding models produced within a certain production month, and the vehicle configuration information produced during different production months might be different. The battery range and charging time are for reference only, and vary depending on the actual circumstances. The configuration table is only for reference, and the actual situation should be based on the actual vehicles sold by the sales store. XPENG has the right to explain and reserve the right to change technical parameters, configuration and other product information within the scope enforced by laws and regulations.
2. Unless otherwise noted, the performance data in the table are tested under standard configuration.
3. XPILOT intelligent driving system is a driving assistance function and cannot cope with all track, weather and road conditions. The driver must always pay attention to observe the current track situation. If the automatic assist driving system fails to provide proper steering assistance or maintain proper distance and speed, the driver must actively intervene. Please read all information about XPILOT in the driver manual to better understand the limitations of this system. The driver should be aware of these restrictions before using XPILOT Please be cautious during complex and changeable track conditions, icy and snowy roads, wet and slippery weather, stagnant or muddy roads, poor visibility, rugged mountain roads, or highway exits.
4. The acceleration data is obtained through tests and the actual 0-100 acceleration capability may vary due to different driving skills, remaining capacities, battery temperatures, road conditions, etc.
5. The actual range may differ from the calculated WLTP range, depending on the driver's driving style, speed, number of occupants, vehicle load, outdoor temperature, air conditioner use, terrain, vehicle condition, etc.
6. Actual DC charging time may vary depending on a variety of factors, including vehicle condition, ambient temperature, the initial state of charge, battery condition, and charger type.

Model Price List

Model Range	Fuel Type	Wheel	WLTP	VRT Band %	Road Tax	KW	BHP	Retail Price	VRT Relief	SEAI Grant	Subsidised Retail Price
L03 RWD Standard Range PLUS	Electric	18"	0	7%	€120.00	163	219	€39,475.00	-€2,487.00	-€3,500.00	**€33,488.00**
L03 RWD Standard Range PLUS with paint option	Electric	18"	0	7%	€120.00	163	219	€40,575.00	-€2,556.00	-€3,500.00	**€34,519.00**
L03 RWD Long Range PLUS	Electric	18"	0	7%	€120.00	183	245	€41,160.00	-€2,593.00	-€3,500.00	**€35,067.00**
L03 RWD Long Range PLUS with paint option	Electric	18"	0	7%	€120.00	183	245	€42,260.00	-€2,662.00	-€3,500.00	**€36,098.00**
L03 RWD Long Range ULTRA	Electric	20"	0	7%	€120.00	317	425	€48,775.00	-€3,051.00	-€3,500.00	**€42,224.00**
L03 RWD Long Range ULTRA with paint option	Electric	20"	0	7%	€120.00	317	425	€49,875.00	-€2,556.00	-€3,500.00	**€43,819.00**
L03 PowerX Long Range PLUS	EREV	18"	50	7%	€140.00	163	219	€41,095.00	€0.00	€0.00	**€41,095.00**
L03 PowerX Long Range PLUS with paint option	EREV	18"	50	7%	€140.00	163	219	€42,195.00	€0.00	€0.00	**€42,195.00**





