



QINGDAO QHCY INTERNATIONAL TRADING CO.,LTD.

Web:cartradinghub.com Tel: 86-15176650760

E-mail: ctt15588640503@gmail.com / ctt15176650760@gmail.com

Xpeng G6 configuration sheet			
Basic parameters	Xpeng G6 2023 580 Long Battery Life Pro	Xpeng G6 2023 755 Super Long Battery Life Pro	Xpeng G6 2023 700 four-wheel drive performance Max
Basic parameters			
Manufacturer	Xpeng Motors	Xpeng Motors	Xpeng Motors
level	Medium SUV	Medium SUV	Medium SUV
Energy type	pure electric	pure electric	pure electric
time to market	2023.06	2023.06	2023.06
CLTC pure electric cruising range (km)	580	755	700
Fast charging time (hours)	0.33	0.33	0.33
Slow charging time (hours)	-	-	-
Fast charging percentage	80	80	80
Maximum power(kW)	218	218	358
Maximum torque (N · m)	440	440	660
Motor(Ps)	296	296	487
Length*width*height (mm)	4753*1920*1650	4753*1920*1650	4753*1920*1650
Body structure	5-door, 5-seat SUV crossover	5-door, 5-seat SUV crossover	5-door, 5-seat SUV crossover
Maximum speed (km/h)	202	202	202
Official 0-100km/h acceleration (s)	6.6	5.9	3.9
Vehicle warranty	Five years or 120,000 kilometers	Five years or 120,000 kilometers	Five years or 120,000 kilometers
First owner warranty policy	-	-	-
Body			
Length(mm)	4753	4753	4753

Width(mm)	1920	1920	1920
Height(mm)	1650	1650	1650
Wheelbase(mm)	2890	2890	2890
Front wheelbase (mm)	1635	1635	1635
Rear wheelbase (mm)	1650	1650	1650
Approach angle (°)	16	16	16
Departure angle (°)	20	20	20
Body structure	SUV crossover	SUV crossover	SUV crossover
Car door opening method	swing door	swing door	swing door
Number of doors (number)	5	5	5
Number of seats (seats)	5	5	5
Trunk volume (L)	571-1374	571-1374	571-1374
Drag coefficient (Cd)	0.248	0.248	0.248
Curb weight (kg)	1995	1995	2095
Maximum full load mass (kg)	2390	2390	2490
Electric motor			
Motor type	Permanent magnet/synchronous	Permanent magnet/synchronous	Front induction/asynchronous rear permanent magnet/synchronous
Total motor power (kW)	218	218	358
Total motor power (Ps)	296	296	487
Total torque of motor (N · m)	440	440	660
Maximum power of front electric motor (kW)	-	-	140
Maximum torque of front electric motor (N · m)	-	-	220
Maximum power of rear electric motor (kW)	218	218	218

Maximum torque of rear electric motor (N · m)	440	440	440
Number of drive motors	single motor	single motor	Dual motor
Motor layout	rear	rear	Front + rear
Battery Type	Lithium iron phosphate battery	Ternary lithium battery	Ternary lithium battery
Battery brand	China New Airlines	China New Airlines	China New Airlines
Battery cooling method	liquid cooling	liquid cooling	liquid cooling
CLTC pure electric cruising range (km)	580	755	700
Battery energy (kWh)	66	87.5	87.5
Electricity consumption per 100 kilometers (kWh/100km)	13.2	13.2	14.1
Battery pack warranty	Eight years or 160,000 kilometers	Eight years or 160,000 kilometers	Eight years or 160,000 kilometers
Fast charging function	support	support	support
Fast charging power (kW)	280	280	280
High voltage fast charging	support	support	support
Fast charging time (hours)	0.33	0.33	0.33
Slow charging time (hours)	-	-	-
Fast charging capacity (%)	80	80	80
electric motor	218	218	358
Gearbox			
Number of gears	1	1	1
Gearbox type	fixed ratio gearbox	fixed ratio gearbox	fixed ratio gearbox
abbreviation	Electric vehicle single speed gearbox	Electric vehicle single speed gearbox	Electric vehicle single speed gearbox
Chassis steering			

Drive mode	rear wheel drive	rear wheel drive	Dual motor four-wheel drive
four-wheel drive	-	-	Electric four-wheel drive
Center differential structure	-	-	-
Front suspension type	Double wishbone independent suspension	Double wishbone independent suspension	Double wishbone independent suspension
rear suspension type	Five-link independent suspension	Five-link independent suspension	Five-link independent suspension
Assist type	electric assist	electric assist	electric assist
Body structure	Load-bearing	Load-bearing	Load-bearing
Wheel brake			
Front brake type	ventilated disc	ventilated disc	ventilated disc
rear brake type	ventilated disc	ventilated disc	ventilated disc
Parking brake type	Electronic parking	Electronic parking	Electronic parking
Front tire specifications	235/60 R18	235/60 R18	235/60 R18
Rear tire specifications	235/60 R18	235/60 R18	235/60 R18
Spare tire specifications	none	none	none
Passive safety			
Main/passenger seat airbag	Main●/Deputy●	Main●/Deputy●	Main●/Deputy●
Front/rear side airbags	Front●/Back-	Front●/Back-	Front●/Back-
Front/rear head airbags (curtain airbags)	Front●/Back●	Front●/Back●	Front●/Back●
Tire pressure monitoring function	●Tire pressure display	●Tire pressure display	●Tire pressure display
Run-flat tires	-	-	-
Seat belt not fastened reminder	●The whole car	●The whole car	●The whole car
ISOFIX child seat interface	●	●	●
ABS anti-lock	●	●	●

Braking force distribution (EBD/CBC, etc.)	●	●	●
Brake assist (EBA/BAS/BA, etc.)	●	●	●
Traction control (ASR/TCS/TRC, etc.)	●	●	●
Body stability control (ESC/ESP/DSC, etc.)	●	●	●
Active safety			
Lane Departure Warning System	●	●	●
Active braking/active safety system	●	●	●
Fatigue driving tips	●	●	●
DOW opening warning	●	●	●
forward collision warning	●	●	●
rear collision warning	●	●	●
Sentry mode/clairvoyance	●	●	●
Low speed warning	●	●	●
Built-in driving recorder	●	●	●
roadside assistance call	●	●	●
Driving control			
Driving mode switch	●Sport ● Standard/Comfortable	●Sport ● Standard/Comfortable	●Sport ● Standard/Comfortable
Single pedal mode	●	●	●
energy recovery system	●	●	●
automatic parking	●	●	●
Hill assist	●	●	●
steep descent	●	●	●
Context aware display	●	●	●

Driving hardware			
Front/rear parking radar	Front●/Back●	Front●/Back●	Front●/Back●
Driving assistance images	●360-degree panoramic image ●Vehicle side blind spot image	●360-degree panoramic image ●Vehicle side blind spot image	●360-degree panoramic image ●Vehicle side blind spot image
Transparent chassis/540 degree image	●	●	●
Assisted driving chip	●NVIDIA Orin-X	●NVIDIA Orin-X	●Dual NVIDIA Orin-X
Chip total computing power	●254 TOPS	●254 TOPS	●508 TOPS
Number of cameras	●12 pieces	●12 pieces	●12 pieces
Ultrasonic radar quantity	●12 pieces	●12 pieces	●12 pieces
Millimeter wave radar quantity	●5 pieces	●5 pieces	●5 pieces
LiDAR quantity	-	-	●2 pieces
Driving function			
cruise system	● Full-speed adaptive cruise	● Full-speed adaptive cruise	● Full-speed adaptive cruise
Assisted driving system	●XPILOT	●XPILOT	●XNGP
Assisted driving level	●L2	●L2	●L2
Reverse side warning system	●	●	●
satellite navigation system	●	●	●
Navigation traffic information display	●	●	●
map brand	●Gaode	●Gaode	●Gaode
HD map	●	●	●
Parallel assistance	●	●	●
Lane Keeping Assist System	●	●	●
Lane centering	●	●	●
Road traffic sign recognition	●	●	●

Automatic parking	●	●	●
remote control parking	●	●	●
memory parking	●	●	●
Automatic lane change assist	-	-	●
Automatic ramp exit (entry)	-	-	●
remote summoning	●	●	●
Autonomous driving assistance road section	● Highway section	● Highway section	● Urban sections ● High-speed sections
Appearance/anti-theft			
Electric spoiler	○	○	○
Rim material	● Aluminum alloy	● Aluminum alloy	● Aluminum alloy
Frameless design door	●	●	●
Electric trunk	●	●	●
Electric trunk position memory	●	●	●
Central locking in car	●	●	●
Key type	● Remote key ● Bluetooth key	● Remote key ● Bluetooth key	● Remote key ● Bluetooth key
Keyless start system	●	●	●
Keyless entry function	● The whole car	● The whole car	● The whole car
Hidden electric door handle	●	●	●
Remote start function	●	●	●
Battery preheating	●	●	●
external discharge	●	●	●
Exterior lights			
Low beam light source	● LED	● LED	● LED
high beam light source	● LED	● LED	● LED
LED daytime running lights	●	●	●

Adaptive high and low beam	●	●	●
automatic headlight	●	●	●
car front fog lights	-	-	-
Headlight height adjustable	●	●	●
Delayed turn off of headlights	-	-	-
Skylight/glass			
Skylight type	●The panoramic sunroof cannot be opened	●The panoramic sunroof cannot be opened	●The panoramic sunroof cannot be opened
Front/rear electric windows	Front●/Back●	Front●/Back●	Front●/Back●
One-touch window lifting function	●The whole car	●The whole car	●The whole car
Window anti-pinch function	●	●	●
Multilayer soundproof glass	●Front row	●Front row	●Front row
Car vanity mirror	●Main driver + lighting ●Co-pilot + lighting	●Main driver + lighting ●Co-pilot + lighting	●Main driver + lighting ●Co-pilot + lighting
rear wiper	●	●	●
Sensing wiper function	●Rain sensor type	●Rain sensor type	●Rain sensor type
Exterior rearview mirror			
Exterior rearview mirror function	●Electric adjustment ● Electric folding ● Rearview mirror memory ●Heated rearview mirrors ● Automatically flip down when reversing ●Automatically fold when the car is locked	●Electric adjustment ●Electric folding ● Rearview mirror memory ● Heated rearview mirrors ● Automatically flip down when reversing ● Automatically fold when the car is locked	●Electric adjustment ● Electric folding ● Rearview mirror memory ● Heated rearview mirrors ● Automatically flip down when reversing ● Automatically fold when the car is locked
Screen/system			
Central control color screen	●Touch LCD screen	●Touch LCD screen	●Touch LCD screen

Central control screen size	● 14.96 inches	● 14.96 inches	● 14.96 inches
Bluetooth/car phone	●	●	●
Mobile phone interconnection/map ping	●	●	●
Voice recognition control system	● Multimedia system ● Navigation ● Telephone ● Air conditioning ● Sunroof ● Window	● Multimedia system ● Navigation ● Telephone ● Air conditioning ● Sunroof ● Window	● Multimedia system ● Navigation ● Telephone ● Air conditioning ● Sunroof ● Window
face recognition	●	●	●
Vehicle intelligent system	● Xmart OS	● Xmart OS	● Xmart OS
Vehicle smart chip	● Qualcomm Snapdragon 8155	● Qualcomm Snapdragon 8155	● Qualcomm Snapdragon 8155
Voice wake word free	●	●	●
Voice area wake-up recognition	● Four areas	● Four areas	● Four areas
Speech continuous recognition	●	●	●
It can be said that it is visible	●	●	●
Intelligent configuration			
Internet of Vehicles	●	●	●
4G/5G network	● 4G	● 4G	● 4G
OTA upgrade	●	●	●
Wi-Fi hotspot	●	●	●

Mobile APP remote function	<ul style="list-style-type: none"> ● Door control ● Window control ● Vehicle start ● Charging management ● Car light control ● Air conditioning control ● Vehicle condition query/diagnosis ● Vehicle positioning/car search ● Car owner service (find charging piles, gas stations, parking lots, etc.) ● Maintenance appointment/appointment repair 	<ul style="list-style-type: none"> ● Door control ● Window control ● Vehicle start ● Charging management ● Car light control ● Air conditioning control ● Vehicle condition query/diagnosis ● Vehicle positioning/car search ● Car owner service (find charging piles, gas stations, parking lots, etc.) ● Maintenance appointment/appointment repair 	<ul style="list-style-type: none"> ● Door control ● Window control ● Vehicle start ● Charging management ● Car light control ● Air conditioning control ● Vehicle condition query/diagnosis ● Vehicle positioning/car search ● Car owner service (find charging piles, gas stations, parking lots, etc.) ● Maintenance appointment/appointment repair
Steering wheel/interior rearview mirror			
Steering wheel material	●Genuine leather	●Genuine leather	●Genuine leather
Steering wheel position adjustment	●Manual up and down + front and rear adjustment	●Manual up and down + front and rear adjustment	●Manual up and down + front and rear adjustment
Shift pattern	●Electronic gear shifting	●Electronic gear shifting	● Electronic gear shifting
Multifunction steering wheel	●	●	●
steering wheel gear shift	-	-	-
Steering wheel heating	●	●	●
steering wheel memory	-	-	-
Trip computer display screen	●Color	●Color	●Color
Full LCD instrument panel	●	●	●
LCD instrument size	●10.2 inches	●10.2 inches	●10.2 inches

Interior rearview mirror function	● Automatic anti-dazzle	● Automatic anti-dazzle	● Automatic anti-dazzle
Charging in car			
Multimedia/charging interface	● USB ● Type-C	● USB ● Type-C	● USB ● Type-C
Number of USB/Type-C interfaces	● 2 in the front row/2 in the back row	● 2 in the front row/2 in the back row	● 2 in the front row/2 in the back row
Mobile phone wireless charging function	● Front row	● Front row	● Front row
Luggage compartment 12V power interface	●	●	●
Seat configuration			
seat material	● Imitation leather	● Imitation leather	● Genuine leather
Main seat adjustment method	● Front and back adjustment ● Backrest adjustment ● Height adjustment (4-way) ● Waist support (4-way)	● Front and back adjustment ● Backrest adjustment ● Height adjustment (4-way) ● Waist support (4-way)	● Front and back adjustment ● Backrest adjustment ● Height adjustment (4-way) ● Waist support (4-way)
Secondary seat adjustment method	● Front and back adjustment ● Backrest adjustment ● Height adjustment (2-way)	● Front and back adjustment ● Backrest adjustment ● Height adjustment (2-way)	● Front and back adjustment ● Backrest adjustment ● Height adjustment (2-way)
Main/passenger seat electric adjustment	Main●/Deputy●	Main●/Deputy●	Main●/Deputy●
Front seat functions	● Heating ● Ventilation	● Heating ● Ventilation	● Heating ● Ventilation
Power seat memory function	● Driving position	● Driving position	● Driving position
Adjustable buttons for the passenger seat and rear row	-	-	-
Second row seat adjustment	● Backrest adjustment	● Backrest adjustment	● Backrest adjustment
Rear seats fold down	● Inverted proportions	● Inverted proportions	● Inverted proportions
Front/rear center armrest	Front●/Back●	Front●/Back●	Front●/Back●

Rear cup holder	●	●	●
Audio/interior lighting			
Speaker brand name	-	-	-
Number of speakers	●18 speakers	●18 speakers	●18 speakers
touch reading light	●	●	●
Car interior ambient lighting	●Multicolor	●Multicolor	●Multicolor
Air conditioner/refrigerator			
Air conditioning temperature control method	●Automatic air conditioning	●Automatic air conditioning	●Automatic air conditioning
heat pump air conditioner	●	●	●
Independent air conditioning in the rear	-	-	-
Rear seat air outlet	●	●	●
Temperature zone control	●	●	●
Car air purifier	●	●	●
In-car PM2.5 filter device	●	●	●
Optional package			
	20-inch sport wheels (6000) Sport performance package (9000)	20-inch sport wheels (6000) Sport performance package (9000)	20-inch sport wheels (6000) Sport performance package (9000)
Exterior color	Crescent Silver, Photon Blue, Melting Cloud Orange, Nebula White, Star Que Grey, Star Rain Green	Melting Cloud Orange, Photon Blue, Crescent Silver, Star Que Grey, Star Rain Green, Nebula White	Melting Cloud Orange, Photon Blue, Crescent Silver, Star Que Grey, Star Rain Green, Nebula White
interior color	Starry Night Black, Black/Air Gray, Cloud Blue	Black/air gray, starry night black, cloud blue	Starry Night Black, Black/Air Gray, Cloud Blue
Note: ● Standard ○ Optional - None			