HILUCK Your Trusted Chinese EV Partner	Highlander 2026 2.5L Intelligent Electric Hybrid Dual Engine Four-Wheel Drive Luxury Edition 7 Seaters	Highlander 2026 2.5L Intelligent Electric Hybrid Dual Engine 4WD Premium Edition 7 Seaters	Highlander 2026 2.5L Intelligent Electric Hybrid Dual Engine 4WD Supreme Edition 7-seater	2026 Highlander 380T 4WD Luxury Edition 7-seater	2026 Highlander 380T 4WD Premium Edition 7-seater					
	-	-	-	-	-					
Basic parameters (• Standard O Optional - N/A)										
Manufacturer	GAC Toyota	GAC Toyota	GAC Toyota	GAC Toyota	GAC Toyota					
level	mid-size SUV	mid-size SUV	mid-size SUV	mid-size SUV	mid-size SUV					
Energy type	Hybrid	Hybrid	Hybrid	gasoline	gasoline					
Environmental standards	National VI	National VI	National VI	National VI	National VI					
Time to market	2025.09	2025.09	2025.09	2025.09	2025.09					
Maximum power (kW)	181	181	181	182	182					
Maximum torque (N·m)	-	-	-	380	380					
gearbox	E-CVT continuously variable transmission	E-CVT continuously variable transmission	E-CVT continuously variable transmission	8-speed manual transmission	8-speed manual transmission					
Body structure	5-door, 7-seater SUV	5-door, 7-seater SUV	5-door, 7-seater SUV	5-door, 7-seater SUV	5-door, 7-seater SUV					
engine	2.5L 189 hp I4	2.5L 189 hp I4	2.5L 189 hp l4	2.0T 248 horsepower I4	2.0T 248 horsepower I4					
Motor (Ps)	237	237	237	-	-					
Length*Width*Height(mm)	4965*1930*1750	4965*1930*1750	4965*1930*1750	4965*1930*1750	4965*1930*1750					
Official 0-100km/h acceleration (s)	-	-04	-	-	-					
Maximum speed (km/h)	180	180	180	180	180					
WLTC comprehensive fuel consumption (L/100km)	5.97	5.97	5.97	8.74	8.74					
Curb mass (kg)	2070	2080	2105	2035	2040					
Maximum full load mass (kg)	2700	2700	2700	2650	2650					
body (• Standard ○ Optional - N//	Α)									
Length (mm)	4965	4965	4965	4965	4965					
Width (mm)	1930	1930	1930	1930	1930					
Height (mm)	1750	1750	1750	1750	1750					
Wheelbase (mm)	2850	2850	2850	2850	2850					
Front wheelbase (mm)	1655	1655	1655	1655	1655					
Rear wheelbase (mm)	1660	1660	1660	1660	1660					
Approach angle (°)	18	18	18	18	18					
Departure angle (°)	twenty two	twenty two	twenty two	twenty three	twenty three					
Minimum turning radius (m)	5.7	5.7	5.7	5.7	5.7					
Body structure	SUV	SUV	SUV	SUV	SUV					
Door opening method	swing door	swing door	swing door	swing door	swing door					

Number of doors	• 5	• 5	• 5	• 5	• 5
Number of seats	• 7	• 7	• 7	• 7	• 7
Fuel tank capacity (L)	65	65	65	68	68
Trunk volume (L)	-	-	-	-	-
Drag coefficient (Cd)	-	-	-	-	-

engine (• Standard ○ Optional - N/A)

Engine model	A25D	A25D	A25D	S20A	S20A
Displacement (mL)	2487	2487	2487	1997	1997
Displacement (L)	2.5	2.5	2.5	2.0	2.0
Intake form	naturally aspirated	naturally aspirated	naturally aspirated	turbocharged	turbocharged
Engine layout	horizontal	horizontal	horizontal	horizontal	horizontal
Cylinder arrangement	L	L	L	L	L
Number of cylinders	4	4	4	4	4
Number of valves per cylinder	4	4	4	4	4
Compression ratio	14	14	14	11	11
valve train	DOHC	DOHC	DOHC	DOHC	DOHC
Maximum horsepower (Ps)	189	189	189	248	248
Maximum power (kW)	139	139	139	182	182
Maximum power speed (rpm)	6000	6000	6000	6000	6000
Maximum torque (N·m)	236	236	236	380	380
Maximum torque speed (rpm)	4200-4700	4200-4700	4200-4700	1800-4000	1800-4000
Maximum net power (kW)	139	139	139	182	182
Engine-specific technologies	VVT-iE	VVT-iE	VVT-iE	VVT-i	VVT-i
Energy type	Hybrid	Hybrid	Hybrid	gasoline	gasoline
Fuel grade	No. 92	No. 92	No. 92	No. 95	No. 95
Oil supply method	Mixed injection	Mixed injection	Mixed injection	Mixed injection	Mixed injection
Cylinder head material	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
Cylinder material	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
Environmental standards	National VI	National VI	National VI	National VI	National VI

electric motor (• Standard O Optional - N/A)

Motor type	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous	-	-
Total motor power (kW)	174	174	174	-	-
Total motor horsepower (Ps)	237	237	237	-	-
Total torque of the motor (N·m)	391	391	391	-	-
Maximum power of front motor (kW)	134	134	134	-	-

Maximum torque of front motor (N·m)	270	270	270	-	-
Maximum power of rear motor (kW)	40	40	40	-	-
Maximum torque of rear motor (N·m)	121	121	121	-	-
System total power (kW)	181	181	181	-	-
System comprehensive power (Ps)	246	246	246	-	-
Number of drive motors	Dual motors	Dual motors	Dual motors	-	-
Motor layout	Front + rear	Front + rear	Front + rear	-	-

Battery/Charging (• Standard ○ Optional - N/A)

Battery Type	Nickel-metal hydride batteries	Nickel-metal hydride batteries	 Nickel-metal hydride batteries 	-	-
Battery cell brand	KolimeiPRIMEARTH	KolimeiPRIMEARTH	KolimeiPRIMEARTH	-	-

gearbox (• Standard ○ Optional - N/A)

Abbreviation	E-CVT continuously variable transmission	E-CVT continuously variable transmission	E-CVT continuously variable transmission	8-speed manual transmission	8-speed manual transmission
Number of gears	continuously variable transmission	continuously variable transmission	continuously variable transmission	8	8
Transmission type	Electronic Continuously Variable Transmission (E-CVT)	Electronic Continuously Variable Transmission (E-CVT)	Electronic Continuously Variable Transmission (E-CVT)	Automatic transmission (AT)	Automatic transmission (AT)

Chassis steering (• Standard ○ Optional - N/A)

Drive mode	• Front four-wheel drive	Front four-wheel drive	Front four-wheel drive	Front four-wheel drive	Front four-wheel drive
Four-wheel drive	• Electric four-wheel drive	• Electric four-wheel drive	• Electric four-wheel drive	• Timely four-wheel drive	• Timely four-wheel drive
Center differential structure	-	-	-	Multi-plate clutch	Multi-plate clutch
Front suspension type	McPherson independent suspension	McPherson independent suspension	McPherson independent suspension	McPherson independent suspension	McPherson independent suspension
Rear suspension type	Double wishbone independent suspension				
Power type	• Electric power steering	Electric power steering			
Body structure	load-bearing	load-bearing	load-bearing	load-bearing	load-bearing

$\textbf{wheel brakes} \quad (\, \bullet \, \text{Standard} \, \cap \, \text{Optional} \, \cdot \, \text{N/A} \,)$

Front brake type	 Ventilated disc type 				
Rear brake type	 Ventilated disc type 	Ventilated disc type	Ventilated disc type	Ventilated disc type	 Ventilated disc type
Parking brake type	• Electronic parking brake	Electronic parking brake	Electronic parking brake	• Electronic parking brake	• Electronic parking brake

Front tire specifications	• 235/55 R20	• 235/55 R20	• 235/55 R20	• 235/55 R20	• 235/55 R20
Rear tire specifications	• 235/55 R20	• 235/55 R20	• 235/55 R20	• 235/55 R20	• 235/55 R20
Spare tire specifications	 Non-full size 	 Non-full size 			
Spare tire placement	 Bottom-mounted 	 Bottom-mounted 	 Bottom-mounted 	 Bottom-mounted 	Bottom-mounted

Passive safety (• Standard ○ Optional - N/A)

Driver/passenger seat airbags	host• / Vice•	host• / Vice•	host• / Vice•	host• / Vice•	host∙ / Vice∙
Front/rear side airbags	forward• / back-	forward• / back-	forward● / back-	forward• / back-	forward• / back-
Front/rear head airbags (air curtain)	forward• / back•	forward• / back•	forward• / back•	forward∙ / back∙	forward• / back•
knee airbag	 Driver's knee airbag 	Driver's knee airbag	Driver's knee airbag	 Driver's knee airbag 	Driver's knee airbag

Active safety (• Standard ○ Optional - N/A)

ABS anti-lock braking system	•	•	•	•	•
Braking force distribution (EBD/CBC, etc.)	•	•	•	•	•
Brake assist (EBA/BAS/BA, etc.)	•	•	•	•	•
Traction control (ASR/TCS/TRC, etc.)	•	•	•	•	•
Vehicle stability control (ESC/ESP/DSC, etc.)	•			•	•
Tire pressure monitoring function	Tire pressure display				
Seat belt unfastened reminder	• whole vehicle				
ISOFIX child seat interface	•	•	•	•	•
Lane Departure Warning System	•	•	•	•	•
Active braking/active safety systems	•	•	•	•	•
Fatigue driving tips	-	-	-	-	-
Forward Collision Warning	•	•	•	•	•
Low speed warning	•	•	•	-	-
Roadside assistance call	•	•	•	•	•

Driving control (• Standard ○ Optional - N/A)

Driving mode switch	sportseconomyStandard/Comfort	sportseconomyStandard/Comfort	sportseconomyStandard/Comfort	sportseconomyStandard/ComfortOff-roadSnow	sportseconomyStandard/ComfortOff-roadSnow
Engine start-stop technology	-	-	-	•	•
Energy recovery system	•	•	•	-	-
Automatic parking	•	•	•	•	•

Hill-start assist	•	•	•	•	•
Steep slope descent	-	-	-	•	•

Driving hardware (• Standard O Optional - N/A)

Front/rear parking radar	-	forward• / back•	forward• / back•	-	forward • / back •
Driving assistance images	• Reversing image	• 360-degree panoramic images	• 360-degree panoramic images	• Reversing image	• 360-degree panoramic images
Transparent chassis/540-degree imaging	-	•	•	-	•
Forward perception camera	Monocular	Monocular	Monocular	Monocular	Monocular
Number of cameras	• 2	• 5	• 5	• 2	• 5
Number of cameras in the car	-	-	• 1	-	-
Number of ultrasonic radars	-	• 8	• 8	-	• 8

Driving functions (• Standard O Optional - N/A)

Cruise control system	Full-speed adaptive cruise control	Full-speed adaptive cruise control	• Full-speed adaptive cruise control	Full-speed adaptive cruise control	Full-speed adaptive cruise control
Assisted driving system	• Toyota Safety Sense	Toyota Safety Sense	Toyota Safety Sense	Toyota Safety Sense	• Toyota Safety Sense
Driving assistance level	• L2	• L2	• L2	• L2	• L2
Reversing side warning system	-	-		-	-
Satellite navigation system	•	•	•	•	•
Navigation traffic information display	•		•	•	•
Map Brand	-	-	-	-	-
Lane change assistance	-	-	•	-	-
Lane Keeping Assist System	•	•	•	•	•
Lane centering	•	•	•	•	•
Assisted parking	-	-	-	-	-

Appearance/anti-theft (• Standard ○ Optional - N/A)

Rim material	aluminum alloy				
Electric trunk	-	•	•	-	•
Sensor trunk	-	•	•	-	•
Electric trunk position memory	-	•	•	-	•
Roof rack	•	•	•	•	•
Engine electronic immobilizer	•	•	•	•	•
Central locking system in the car	•	•	•	•	•
Key type	remote control keyBluetooth key				
Keyless start system	•	•	•	•	•

Keyless entry function	• front row				
Remote start function	•	•	•	•	•
Exterior lights (• Standard O C	Optional - N/A)				
Low beam light source	• led				
High beam light source	• led				
LED daytime running lights	•	•	•	•	•
Adaptive high and low beam	•	•	•	•	•
Automatic headlights	•	•	•	•	•
Front fog lights	• led				
Headlight height adjustable	•	•	•	•	•
Headlights delayed off	-	-	-	-	-
Skylight/Glass (• Standard O C	Optional - N/A)				
Skylight Type	Openable panoramic sunroof				
Front/rear electric windows	forward● / back●	forward• / back•	forward● / back●	forward● / back●	forward• / back•
One-touch window lift function	• whole vehicle	• whole vehicle	• whole vehicle	• whole vehicle	whole vehicle
Window anti-pinch function	•	•		•	•
Side window multi-layer soundproof glass	• front row • back row	• front row • back row	• front row • back row	front rowback row	front rowback row
Rear side privacy glass	•	•	•	•	•
Car makeup mirror	 Main driving light + lighting Co-pilot + lighting 	 Main driving light + lighting Co-pilot + lighting 	 Main driving light + lighting Co-pilot + lighting 	 Main driving light + lighting Co-pilot + lighting 	 Main driving light + lighting Co-pilot + lighting
rear wiper	•	•	•	•	•
Rain sensor wiper function	-	-	-	-	-
exterior rearview mirror (• Standard O Optional - N/A)				
	Electric adjustment Electric folding	• Electric adjustment	Electric adjustmentElectric foldingRearview mirror	• Electric adjustment	• Electric adjustment

Exterior rearview mirror

function

• Electric folding • Heated rearview

mirrors Automatic folding when locking the car

- Electric folding
- Heated rearview mirrors Automatic folding when locking the car
- memory
- Heated rearview mirrors • Automatically tilt
- down when reversing • Automatic folding when locking the car

• Electric folding

Electric folding

• Heated rearview

mirrors

Automatic folding

when locking the car

- Heated rearview mirrors
- Automatic folding when locking the car

Screen/System (• Standard O Optional - N/A)

Central control color screen	Touch LCD screen	Touch LCD screen	• Touch LCD screen	Touch LCD screen	Touch LCD screen
Central control screen size	• 15.6 inches	• 15.6 inches	• 15.6 inches	• 15.6 inches	• 15.6 inches
Bluetooth/car phone	•	•	•	•	•

Mobile phone interconnection/mapping	 CarPlay support Support HUAWEI HiCar Support Carlink 	 CarPlay support Support HUAWEI HiCar Support Carlink 	 CarPlay support Support HUAWEI HiCar Support Carlink 	 CarPlay support Support HUAWEI HiCar Support Carlink 	 CarPlay support Support HUAWEI HiCar Support Carlink
Voice recognition control system	 Multimedia system navigation Telephone air conditioner Skylight 	 Multimedia system navigation Telephone air conditioner Skylight 	 Multimedia system navigation Telephone air conditioner Skylight 	 Multimedia system navigation Telephone air conditioner Skylight 	 Multimedia system navigation Telephone air conditioner Skylight
Voice assistant wake-up word	Hello, Xiaoyue	• Hello, Xiaoyue	• Hello, Xiaoyue	Hello, Xiaoyue	• Hello, Xiaoyue
Voice wake-up word-free	•	•	•	•	•
oice wake-up recognition by region	• Dual Region	• Dual Region	• Dual Region	• Dual Region	• Dual Region
Continuous Speech Recognition	•	•	•	•	•
Seeing is telling	•	•	•	•	•
Facial Recognition	-	-	•	-	-
Voiceprint recognition	•	•	•	•	•
App Store	•	•	•	•	•
Car computer smart chip	• Qualcomm Snapdragon 8155P	• Qualcomm Snapdragon 8155P	• Qualcomm Snapdragon 8155P	• Qualcomm Snapdragon 8155P	Qualcomm Snapdragon 8155P
Intelligent configuration (• Standard O Optional - N/A)				
Internet of Vehicles	•	•	•	•	•
4G/5G network	• 4G	• 4G	• 4G	• 4G	• 4G
OTA upgrade	•	•	•	•	•
Mobile APP remote function	Door control Vehicle start Air conditioning control Vehicle condition inquiry/diagnosis Vehicle positioning/search Car owner services (find charging stations,	Door control Vehicle start Air conditioning control Vehicle condition inquiry/diagnosis Vehicle positioning/search Car owner services (find charging stations,	Door control Vehicle start Air conditioning control Vehicle condition inquiry/diagnosis Vehicle positioning/search Car owner services (find charging stations,	Door control Vehicle start Air conditioning control Vehicle condition inquiry/diagnosis Vehicle positioning/search Car owner services (find charging stations,	Door control Vehicle start Air conditioning control Vehicle condition inquiry/diagnosis Vehicle positioning/search Car owner services (find charging stations)

Steering wheel/interior rearview mirror (• Standard O Optional - N/A)

gas stations, parking

lots, etc.)

• Schedule

maintenance/repair

Steering wheel material	Genuine Leather	Genuine Leather	Genuine Leather	Genuine Leather	 Genuine Leather
Steering wheel position adjustment	Manual up and down front and back adjustment	Manual up and down front and back adjustment	Manual up and down front and back adjustment	Manual up and down front and back adjustment	Manual up and down + front and back adjustment
Gear shifting	Mechanical gear shift				
Multi-function steering wheel	•	•	•	•	•
Heated steering wheel		-	•	-	-
Steering wheel memory	-	-	-	-	-

gas stations, parking

lots, etc.)

• Schedule

maintenance/repair

gas stations, parking

lots, etc.)

• Schedule

maintenance/repair

gas stations, parking

lots, etc.)

• Schedule

maintenance/repair

gas stations, parking

lots, etc.)

• Schedule maintenance/repair

Trip computer display screen	• color				
Full LCD instrument panel	•	•	•	•	•
LCD instrument size	• 12.3 inches				
HUD Head-up digital display	-	•	•	-	•
Interior rearview mirror function	Automatic anti-glare	Automatic anti-glare	Automatic anti-glare Streaming	Automatic anti-glare	Automatic anti-glare
ETC device	0	0	0	0	0
In-car charging (• Standard ○	Optional - N/A)				
	• USB				
Multimedia/charging port	• Type-C				
Number of USB/Type-C ports	• 2 front seats/2 back seats				
220V/230V power supply	-	-	•	-	-
Mobile phone wireless charging function	• front row				
Mobile phone wireless charging power	• 50W				
Seat configuration (• Standa	rd O Optional - N/A)				
Seat material	Genuine Leatherimitation leather	 Genuine Leather imitation leather	 Genuine Leather imitation leather	 Genuine Leather imitation leather	Genuine Leatherimitation leather
Main seat adjustment method	 Front and rear adjustment Backrest adjustment Height adjustment (4 directions) Lumbar support (2- way) 	 Front and rear adjustment Backrest adjustment Height adjustment (4 directions) Lumbar support (2- way) 	 Front and rear adjustment Backrest adjustment Height adjustment (4 directions) Lumbar support (2- way) 	 Front and rear adjustment Backrest adjustment Height adjustment (4 directions) Lumbar support (2- way) 	 Front and rear adjustment Backrest adjustment Height adjustment (4 directions) Lumbar support (2- way)
Passenger seat adjustment method	Front and rear adjustmentBackrest adjustment				
Electric adjustment of driver's seat and passenger seat	host∙ / Vice∙				
Front seat functions	heatingventilation	heatingventilation	heatingventilation	heatingventilation	heatingventilation
Electric seat memory function	-	-	• Driver's seat	-	-
Co-pilot rear seat adjustable buttons	•	•	•	•	•
Second row seat adjustment	Front and rear adjustmentBackrest adjustment				
Second row seat functions		heating	heating	-	heating
Third row seat adjustment	Backrest adjustment	Backrest adjustment	Backrest adjustment	Backrest adjustment	Backrest adjustment
Seat layout	• 2-3-2	• 2-3-2	• 2-3-2	• 2-3-2	• 2-3-2
Rear seat folding	Proportional down	Proportional down	Proportional down	• Proportional down	Proportional down

Front/rear center armrest	forward• / back•	forward• / back•	forward• / back•	forward• / back•	forward• / back•
Rear cup holder	•	•	•	•	•
Audio/Interior Lighting (•	Standard O Optional - N/A)				
Speaker brand name	-	-	• JBL	-	-
Number of speakers	• 6 speakers	• 6 speakers	• 11 speakers	• 6 speakers	• 6 speakers
Touch-sensitive reading light	•	•	•	•	•
Interior ambient lighting	-	-	• 64 colors	-	-
Air conditioning/refrigerato	r (• Standard ○ Optional - N,	/A)			
Air conditioning temperature control method	Automatic air conditioning	Automatic air conditioning	Automatic air conditioning	Automatic air conditioning	Automatic air conditioning
Rear independent air conditioning	•	•	•	•	•
Rear seat air vents	•	•	•	•	•
Temperature zone control	•	•	•	•	•
Car air purifier	-	-	•	-	-
In-car PM2.5 filter	•	•	•	•	•
Negative ion generator	-	-	•	-	-
Air quality monitoring	•	•	•	•	•
Featured Configuration (•	Standard O Optional - N/A)				
nanoeTM nano water ions	-	-	-	-	-
color (• Standard ○ Optional - N//	۹)				
Appearance color	Sapphire Blue Smoky crystal black Platinum Pearl White Opal Silver Cyberkin ¥ 2000	Sapphire Blue Smoky crystal black Platinum Pearl White ¥2000 Opal Silver Cyberkin ¥2000	Sapphire Blue Smoky crystal black Platinum Pearl White Opal Silver Cyberkin ¥ 2000	Sapphire Blue Smoky crystal black Platinum Pearl White Opal Silver Cyberkin ¥ 2000	Sapphire Blue Smoky crystal black Platinum Pearl White Opal Silver Cyberkin ¥ 2000
Interior color	Starry Black	Starry Black Ivory Star Brown	Starry Black Ivory Star Brown	Starry Black	Starry Black Ivory Star Brown