

2022 BYD Tang EV Parameter Configuration Table			
Model	730KM Prestige Edition	730KM Prestige Edition	635KM Four-wheel Drive Flagship Edition
Suggested Retail Price (CNY)	312800	312800	342800
Dimensional parameters			
Length x Width x Height (mm):	4900×1950×1725	4900×1950×1725	4900×1950×1725
Wheelbase (mm):	2820	2820	2820
Front/Rear Wheel Track (mm):	1650/1630	1650/1630	1650/1630
Minimum Turning Radius (m):	5.9	5.9	5.9
Tire Specification:	255/50 R20	255/50 R20	265/45 R21
Overall Vehicle Warranty:	Non-operational vehicles have a lifetime warranty on the three-electric system for the first owner. The whole vehicle is covered under warranty for 6 years or 150,000 kilometers (please refer to the remarks and after-sales warranty manual for details).	Non-operational vehicles have a lifetime warranty on the three-electric system for the first owner. The whole vehicle is covered under warranty for 6 years or 150,000 kilometers (please refer to the remarks and after-sales warranty manual for details).	Non-operational vehicles have a lifetime warranty on the three-electric system for the first owner. The whole vehicle is covered under warranty for 6 years or 150,000 kilometers (please refer to the remarks and after-sales warranty manual for details).
Power Performance			
Motor Type: Not specified	AC Permanent Magnet Synchronous Motor	AC Permanent Magnet Synchronous Motor	AC Permanent Magnet Synchronous Motor
Front Motor Maximum Power (kW): Not specified	180	180	180
Front Motor Maximum Torque (N·m): Not specified	350	350	350
Rear Motor Maximum Power (kW): Not specified	/	/	200
Rear Motor Maximum Torque (N·m): Not specified	/	/	350
System Comprehensive Maximum Power (kW): Not specified	180	180	380
System Comprehensive Maximum Torque (N·m): Not specified	350	350	700
Drive Type: Not specified	Front-wheel drive	Front-wheel drive	Super Intelligent Electric Four-wheel drive
CLTC Comprehensive Condition Pure Electric Range (km): Not specified	730	730	635
Battery Type: Not specified	Blade Battery	Blade Battery	Blade Battery
Battery Capacity (kWh): Not specified	108.8	108.8	108.8
30%-80% Fast Charging Time: Not specified	30min	30min	30min
0-50 km/h Acceleration Time (s): Not specified	3.9	3.9	1.98
0-100 km/h Acceleration Time (s): Not specified	/	/	4.4
Braking and Suspension			
Front brake type	Ventilated perforated disc type	Ventilated perforated disc type	Ventilated perforated disc type
Rear brake type	Ventilated perforated disc type	Ventilated perforated disc type	Ventilated perforated disc type
Front suspension type	McPherson independent suspension	McPherson independent suspension	McPherson independent suspension
Rear suspension type	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension
Aluminum alloy suspension system	Front aluminum alloy swing arm/steering knuckle suspension; Rear aluminum alloy trailing arm/control arm/steering knuckle suspension	Front aluminum alloy swing arm/steering knuckle suspension; Rear aluminum alloy trailing arm/control arm/steering knuckle suspension	Front aluminum alloy swing arm/steering knuckle suspension; Rear aluminum alloy trailing arm/control arm/steering knuckle suspension
Active suspension system	/	/	DiSus-C Intelligent Electric Control Active Suspension
DiPilot Intelligent Driving Assistance System			
ACC-S&G Full-Speed Adaptive Cruise Control System with Stop & Go	●	●	●
ICC Intelligent Connected Cruise System	●	●	●
TJA Traffic Jam Assist System	●	●	●
FCW Forward Collision Warning System	●	●	●
AEB-CCR Automatic Emergency Braking System - Collision Consequence Reduction	●	●	●
AEB-VRU Automatic Emergency Braking System - Vulnerable Road Users Protection	●	●	●
EBA Emergency Brake Assist System	●	●	●
ESS Emergency Stop Signal System	●	●	●
LDWS Lane Departure Warning System	●	●	●
LKS Lane Keeping System	●	●	●
HMA Intelligent High/Low Beam System	●	●	●
TSR Traffic Sign Recognition System	●	●	●
DiPilot Steering Wheel Lane Departure Warning Reminder	●	●	●
HWA Highway Driving Assist System	●	●	●
ILCA Interactive Lane Change Assist System	●	●	●
FCTA Forward Collision Traffic Alert System	●	●	●
FCTB Forward Collision Traffic Braking System	●	●	●
RCTA Rear Cross-Traffic Alert System	●	●	●
ELKA Emergency Lane Keeping Assist	●	●	●
Intelligent Driving Domain Control System	●	●	●
BSD Blind Spot Detection System	●	●	●
LCA Lane Change Assist System	●	●	●
RCW Rear Collision Warning System	●	●	●
DOW Door Opening Warning System	●	●	●
APA Advanced Parking Assist with Visual Fusion for Full-Scene Parking	—	—	●
DiPilot Intelligent Remote Driving Mode	●	●	●
3D Holographic Transparent Imaging System	●	●	●
Ultrasonic Radar	8	8	12
High-Precision Millimeter-Wave Radar	5	5	5
Intelligent Driving Surround View Camera	4	4	4
Intelligent Driving High-Perception Camera	1	1	1
Safety Equipment			
High-Performance China Red Four-Piston Fixed Calliper (Front)	●	●	—
Brembo Racing-Grade Matte Gray Six-Piston Fixed Calliper (Front)	—	—	●
Intelligent Power Braking System (IPB)	●	●	●
Comfort Parking Control System	●	●	●
Vehicle Electronic Stability System	●	●	●
Anti-lock Braking System (ABS)	●	●	●
Electronic Brakeforce Distribution System (EBD)	●	●	●
Traction Control System (TCS)	●	●	●
Vehicle Dynamics Control System	●	●	●
Hill Start Assist Control System	●	●	●
Parking Brake Deceleration Control System	●	●	●
Hydraulic Brake Assist System	●	●	●
Hill Descent Control System	●	●	●
Rollover Stability Control System	●	●	●
Automatic Parking System	●	●	●
EPB Electronic Parking Brake System	●	●	●
EPS Electric Power Steering System	●	●	●
BOS Brake Override System	●	●	●
TPMS Direct Tire Pressure Monitoring System	●	●	●
Front Dual Safety Airbags	●	●	●
Front Seat Side Airbags	●	●	●
Front-to-Rear Side Curtain Airbags	●	●	●
DMS Driver Monitoring System (Including Fatigue and Attention Monitoring)	●	●	●
W-HUD Head-Up Display	●	●	●
Electronic Child Lock	●	●	●
Front Pre-Tensioned Limiting Safety Belts	●	●	●
Front Seat Belt Warning	●	●	●
ISO FIX Child Seat Mounting System	●	●	●
High Safety Performance Body	●	●	●
High-Strength Front and Rear Anti-Collision Beams	●	●	●
Speed-Sensing Automatic Door Locking	●	●	●
Collision-Sensing Automatic Door Unlocking	●	●	●
Collapsible Steering Column	●	●	●
Adjustable Brake Pedal Sensitivity	●	●	●
Accordion-Style Accelerator Pedal	●	●	●
Electronic Theft Deterrent System	●	●	●
Four-Door Power Windows with Remote Control and One-Touch Up/Down	●	●	●
Four-Door Windows Anti-Pinch and Soft Stop Function	●	●	●
Rear Windshield Electric Heating and Defrosting	●	●	●
External Mirrors Electric Heating and Defrosting	●	●	●
External Mirrors Automatic Folding	●	●	●
External Mirrors Automatic Adjustment in Reverse	●	●	●
Auto-Dimming Interior Rear-View Mirror	●	●	●
Dual-Curve External Mirrors	●	●	●
DiLink 4.0 (5G) Intelligent Connectivity System			
DiLink 15.6-inch 8-core Adaptive Floating Pad	●	●	●
5G Speed Connection	●	●	●
Dual-Frequency Positioning Navigation Technology	●	●	●
Cloud Service Intelligent Assistant (Vehicle Location, Remote AC Control, etc.)	●	●	●
Remote Chauffeur Mode	●	●	●
Express Delivery to Car Mode	●	●	●
Vehicle Condition Management Mode	●	●	●
Intelligent Precision Navigation	●	●	●
Online Audio and Video Entertainment System	●	●	●
Abundant Applications (WeChat, Douyin, Beautiful Weather, Dynamic Themes, etc.)	●	●	●
Split Screen Display	●	●	●
In-Car Bluetooth System	●	●	●
In-Car WiFi	●	●	●
In-Car KTV Equipment	●	●	●
Full Vehicle OTA Updates	●	●	●
1080P High-Definition Wide-Angle Large Memory Dashcam	●	●	●
E-Call Emergency Assistance	●	●	●
i-Call Smart Customer Service	●	●	●
HiFi Customized Bowers & Wilkins Sound System	●	●	●
Stereo Piano Wire Speakers	12	12	12
Phone NFC Car Key (Compatible with Phones with Related Functions)	●	●	●
Bluetooth Key	●	●	●
Wireless Fast Charging for Phones	●	●	●
New Energy Technology			
Battery Intelligent Temperature Control Management System	●	●	●
Wide Temperature Range and High-Efficiency Heat Pump Air Conditioning	●	●	●
Maximum 110kW Safe Boost DC Fast Charging	—	—	—
Maximum 170kW Safe Boost DC Fast Charging	●	●	●
Charging Reservation System	●	●	●
In-Car 220V AC Outlet (2.2kW)	●	●	●
Regenerative Electronic Shifting	●	●	●
ECO/NORMAL/SPORT/Snow Driving Modes	●	●	●
Mobile Power Station (Up to 6kW)	●	●	●
Mobile Power Station Discharge Outlets	●	●	●
Comfort and Convenience			
Intelligent Electric Tailgate	●	●	●
Electric Tailgate Position Memory	●	●	●
Foot Kick-Sensing Tailgate	●	●	●
Keyless Entry and One-Key Start System	●	●	●
Driver's Seat Memory System	●	●	●
Driver's Seat Welcome Function	●	●	●
External Rearview Mirror Memory System	●	●	●
Heated Steering Wheel	—	—	●
Four-Way Electric Steering Wheel Adjustment	—	—	●
Heated Front Seats	—	—	●
Ventilated Front Seats	●	●	●
Eight-Way Electric Adjustable Driver's Seat	●	●	●
Four-Way Electric Adjustable Passenger Seat	●	●	●
Four-Way Electric Adjustable Lumbar Support for Driver's Seat	●	●	●
Four-Way Electric Adjustable Lumbar Support for Passenger Seat	●	●	●
Four-Way Adjustable Headrests for Front and Rear Seats	●	●	●
Four-Way Adjustable Headrests for Front and Rear Seats	●	●	●
Front and Rear Seat Leg Rests for Driver and Passenger Seats	●	●	●
Second-Row Seat Headrest Height Adjustable	●	●	●
Three-Zone Independent Automatic Constant Temperature Air Conditioning	●	●	●
Second-Row Independent Automatic Air Conditioning	●	●	●
Second-Row Air Conditioning Multi-Function Touch Screen	●	●	●
Third-Row Air Vents	●	●	●
Intelligent Fragrance System	—	—	●
CN95 Efficient Filter (with Activated Carbon)	●	●	●
Remote High-Temperature Disinfection and Sterilization Mode	●	●	●
PM2.5 Purification System	●	●	●
Negative Ion Air Purifier	●	●	●
In-Car 12V Power Outlet	●	●	●
Hood Gas Springs for Easy Opening	●	●	●
Lighting Equipment			
Floating Crystal LED Headlights	●	●	●
Crystal Seamless LED Tail Lights	●	●	●
Flowing Energy Turn Signal Lights	●	●	●
Intelligent Flowing LED Welcome Lights	●	●	●
31-Color Interactive Intelligent Cabin Ambient Lighting	●	●	●
Dragon Claw Digital Panel	—	—	●
LED Daytime Running Lights	●	●	●
LED Cornering Assistance Lights	●	●	●
Rain and Fog Mode	●	●	●
LED High-Mounted Brake Light	●	●	●
LED Interior Lights	●	●	●
LED Footwell Lights for Driver and Passenger	●	●	●
LED Interior Storage Compartment Lights	●	●	●
LED Trunk Lights	●	●	●
Automatic Headlights On/Off	●	●	●
Headlights Pre-On/Off Delay	●	●	●
Exterior Equipment			
EV Dragon Face Low Drag Front Face	●	●	●
20-inch Low Drag Wheels	●	●	—
21-inch Low Drag Wheels	—	—	●
AGS Active Grille Shutter	●	●	●
Electric Anti-Pinch Ultra Vision Panoramic Sunroof	●	●	●
Dynamic Dragon Leap Waistline	●	●	●
Chrome Decorative Door Handles	●	●	●
Full Aluminum Alloy Side Window Decoration Strips	●	●	●
Aluminum Alloy Integrated Roof Rack	●	●	●
Front Windshield/Front Door High-Efficiency Insulating Glass	●	●	●
Rear/Rear Side Windows Black Privacy Glass	●	●	●
Rain-Sensing Automatic Boneless Wipers	●	●	●
Hidden Rear Windshield Wiper	●	●	●
Interior Equipment			
2+3+2 Seat Layout	●	●	●
Wrap-around Luxury Intelligent Flagship Cabin	●	●	●
BYD Heart Dragon Engine	●	●	●
12.3-inch Full LCD Digital Instrument Panel	●	●	●
Ultra-fine High-grade Suede	●	●	●
Golden Scale Orange Interior (Optional for Six-/Seven Seater)	○	○	○
Dragon Whisker-style Center Decorative Strip	●	●	●
High-grade Soft Plastic Instrument Panel	●	●	●
Luxury Leather Seats with Dragon Scale Pattern	●	●	●
Multi-function D-shaped Sports Steering Wheel	●	●	●
Second Row Center Armrest (with Dual Cup Holders)	●	●	●
Spacious Double-sided Luxury Armrest Box	●	●	●
Driver and Front Passenger Sun Visors with Illuminated Vanity Mirrors	●	●	●
Metal Welcome Pedals	●	●	●
Knitted Fabric Roof Lining	●	●	●
Six-Seater Luxury Combination Package			
2+2+2 Seat Layout	○	○	○
Celestial Gray Interior (Exclusive for Six Seater, No Ultra-fine High-grade Suede)	○	○	○
Dragon Scale NAPPA Leather Seats (Front Row + Second Row)	○	○	○
Driver/Passenger Seat Massage Function	○	○	○
Second Row Seat Massage Function	○	○	○
Second Row Seat Front/Back and Backrest 4-way Power Adjustment	○	○	○
Second Row Seat Lumbar Support 4-way Power Adjustment	○	○	○
Second Row Seat Ventilation	○	○	○
Second Row Seat Heating	○	○	○
Second Row Seat Dual USB Charging Ports (Right)	○	○	○
Second Row Seat Dual Cup Holders (Left)	○	○	○
Second Row Seat Headrest Wings and Height Adjustable	○	○	○
Note:			