

**BYD QIN**  
Grey



**BYD QIN**  
Black




**BYD QIN**  
Red





**BYD QIN**  
White





	BYD QIN	BYD QIN	BYD QIN	BYD QIN
Model	420 KM leading type	510KM leading type	510KM Excellence	610KM Excellence
<b>DIMENSIONAL PARAMETERS</b>				
Length×width×height (mm)	4765×1837×1515	4765×1837×1515	4765×1837×1515	4765×1837×1515
Wheelbase (mm)	2718	2718	2718	2718
Wheelbase front/rear (mm)	1580/1580	1580/1580	1580/1580	1580/1580
Tire specification	215/55 R17	215/55 R17	215/55 R17	215/55 R17
Minimum turning radius (m)	5.5	5.5	5.5	5.5
<b>POWER PERFORMANCE</b>				
Motor maximum power	100	100	100	150
Motor maximum torque (N m)	180	180	180	250
Pure electric mileage under CLTC working conditions (km)	420	510	510	610
Battery capacity (kWh)	48	57.6	57.6	72
<b>NOW. HAPPENING</b>				


	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
30 minutes fast charging percentage	30%-80%	30%-80%	30%-80%	30%-80%	
0~50km/h acceleration time (s)	5.5	5.5	5.5	3.8	
<b>BRAKE AND SUSPENSION</b>					
Front Brake Type	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	
Rear brake type	Disc	Disc	Disc	Disc	
Front suspension type	McPherson Independent Suspension	McPherson Independent Suspension	McPherson Independent Suspension	McPherson Independent Suspension	
Rear suspension type	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension	
<b>SAFETY EQUIPMENT</b>					
Intelligent Power Brake (IPB)	Y	Y	Y	Y	
Body Electronic Stability System	Y	Y	Y	Y	
ABS	Y	Y	Y	Y	
<b>NOW. HAPPENING</b>					

	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
Electronic brake force distribution system	Y	Y	Y	Y	
Traction control system	Y	Y	Y	Y	
Automatic parking system	Y	Y	Y	Y	
Vehicle Dynamics Control System	Y	Y	Y	Y	
Hill start control system	Y	Y	Y	Y	
Parking brake deceleration control system	Y	Y	Y	Y	
Hydraulic Brake Assist	Y	Y	Y	Y	
Hydraulic Brake Assist	Y	Y	Y	Y	
EPB electronic parking system	Y	Y	Y	Y	
EPS electric power steering system	Y	Y	Y	Y	
BOS brake priority system	Y	Y	Y	Y	
<b>NOW. HAPPENING</b>					


	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
TPMS tire pressure monitoring system	Y	Y	Y	Y	
CCS cruise control system	Y	Y	N	N	
ACC-S&G stop-and-go full-speed adaptive cruise system	N	N	Y	Y	
AEB-CCR automatic emergency braking system	N	N	Y	Y	
AEB-VRU Pedestrian Recognition/Protection System	N	N	Y	Y	
EBA Emergency Brake Assist	N	N	Y	Y	
CSC curve speed control system	N	N	Y	Y	
LKS Active Lane Keeping System	N	N	Y	Y	
LDWS lane departure warning system	N	N	Y	Y	
TSR Traffic Sign Intelligent Recognition System	N	N	Y	Y	
BSD Blind Spot Monitoring System	N	N	Y	Y	
<b>NOW. HAPPENING</b>					


	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
RCTA Reverse Side Collision Warning System	N	N	Y	Y	
RCW rear collision warning system	N	N	Y	Y	
LCA parallel auxiliary system	N	N	Y	Y	
PCW Predictive Collision Warning System	N	N	Y	Y	
HMA Intelligent High and Low Beam System	N	N	Y	Y	
Dual Front Airbags	Y	Y	Y	Y	
Front seat side airbags	Y	Y	Y	Y	
Front and rear side curtain airbags	N	N	Y	Y	
HD transparent panoramic image system	N	N	Y	Y	
Reversing image system (color display distance, dynamic auxiliary line)	Y	Y	N	N	
4-probe rear parking radar	Y	Y	Y	Y	
<b>NOW. HAPPENING</b>					


	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
2 sensors front parking radar	N	Y	Y	Y	
Child safety lock	Y	Y	Y	Y	
Front seat belts with pre-tension force limiter	Y	Y	Y	Y	
Sound and light alarm for main/passenger driver not fastening seat belt	Y	Y	Y	Y	
ISO-FIX child seat anchors	Y	Y	Y	Y	
3H ultra-high-strength all-round collision energy-absorbing safety body	Y	Y	Y	Y	
High-strength front and rear anti-collision beams	Y	Y	Y	Y	
Speed sensor automatic lock	Y	Y	Y	Y	
Collision sensing automatic unlocking	Y	Y	Y	Y	
Collapsible energy-absorbing steering column	Y	Y	Y	Y	
Collapsible brake pedal	Y	Y	Y	Y	
<b>NOW. HAPPENING</b>					


	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
Electronic anti-theft system	Y	Y	Y	Y	
Rear windshield electric heating defrosting	Y	Y	Y	Y	
Electric heated defrost for exterior mirrors	Y	Y	Y	Y	
Electric folding exterior mirrors	N	N	Y	Y	
Electric adjustment of exterior mirrors	Y	Y	Y	Y	
Footlights for exterior rearview mirrors (welcome effect)	N	N	Y	Y	
Blind spot monitoring indicator light for exterior rearview mirrors	N	N	N	Y	
<b>DILINK INTELLIGENT NETWORK CONNECTION SYSTEM</b>					
DiLink intelligent network connection system	DiLink 4.0	DiLink 4.0	DiLink 4.0	DiLink 4.0	
Adaptive Rotation Suspended Pad	10.1 inches	10.1 inches	12.8 inches	12.8 inches	
New 4.0 system UI interface	Y	Y	Y	Y	
<b>NOW. HAPPENING</b>					





	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
New light and dark mode switch	Y	Y	Y	Y	
Smart shortcut negative one screen	Y	Y	Y	Y	
Smart screen saver display	Y	Y	Y	Y	
Variety Theme Change Skin	Y	Y	Y	Y	
Online Smart and Precise Navigation	Y	Y	Y	Y	
Online audio-visual entertainment system	Y	Y	Y	Y	
Massive online applications	Y	Y	Y	Y	
App split screen	N	Y	Y	Y	
4G network service	Y	Y	Y	Y	
Car bluetooth system	Y	Y	Y	Y	
Car Wi-Fi	Y	Y	Y	Y	
<b><i>NOW. HAPPENING</i></b>					

	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
OTA remote upgrade	Y	Y	Y	Y	
USB interface	Y	Y	Y	Y	
Car karaoke entertainment system	N	Y	Y	Y	
Car microphone	N	OPTIONAL	OPTIONAL	OPTIONAL	
mobile phone wireless charging	N	N	N	Y	
Smart driving recorder	N	N	Y	Y	
Mobile phone NFC car key	Y	Y	Y	Y	
Mobile phone bluetooth key	Y	Y	Y	Y	
Hi-Fi Acoustic Technology	N	N	N	Y	
hi-fi system	4 speakers	6 speakers	8 speakers	8 speakers	
Intelligent voice interaction system	Y	Y	Y	Y	
<b>NOW. HAPPENING</b>					


	BYD QIN	BYD QIN	BYD QIN	BYD QIN
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence
Voice-controlled navigation (navigate to destination, navigate to nearby places, navigate to favorite destination, etc.)	Y	Y	Y	Y
Voice control audio and video playback (voice to turn on/off music, voice to switch songs, voice to adjust volume, radio, etc.)	Y	Y	Y	Y
Voice control telephone communication/voice chat interaction/voice information query, etc.	Y	Y	Y	Y
Voice control air conditioner (switch on and off the air conditioner, adjust the temperature, etc.)	Y	Y	Y	Y
Voice control sunroof switch	N	N	Y	Y
Voice Control Driving Recorder	N	N	Y	Y
Voice control third-party APP	Y	Y	Y	Y
Voice control screen rotation	Y	Y	Y	Y
Voice control multimedia settings	Y	Y	Y	Y
BYD Smart Cloud Service	Y	Y	Y	Y
Remote car search (vehicle location navigation, flashing lights and horns, etc.)	Y	Y	Y	Y
<b>NOW. HAPPENING</b>				

	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
Remote control door lock/unlock	Y	Y	Y	Y	
Remote authorization to start the vehicle	Y	Y	Y	Y	
Remotely open (including appointment) / close the air conditioner	Y	Y	Y	Y	
Real-time vehicle condition query	Y	Y	Y	Y	
Real-time vehicle condition detection	Y	Y	Y	Y	
Remote control vehicle SMS reminder (lock/unlock the door, turn on/off the air conditioner, etc.)	Y	Y	Y	Y	
Reminder that the door/trunk is not closed	Y	Y	Y	Y	
Car owner services (find charging piles, gas stations, parking lots, etc.)	Y	Y	Y	Y	
Energy consumption ranking	Y	Y	Y	Y	
Intimate service (reservation for repair or maintenance, SMS notification of collision)	Y	Y	Y	Y	
Automotive Knowledge Lecture	Y	Y	Y	Y	
<b>NOW. HAPPENING</b>					


	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
Data service (car report)	Y	Y	Y	Y	
<b>COMFORTABLE AND CONVENIENT</b>					
Dual temperature zone independent control automatic constant temperature air conditioner	Y	Y	Y	Y	
Rear air conditioner outlet	Y	Y	Y	Y	
PM2.5 green cleaning system (with PM2.5 display)	N	N	Y	Y	
Remote high temperature disinfection mode	Y	Y	Y	Y	
Remote control driving	Y	Y	Y	Y	
Keyless entry and one-button start system	Y	Y	Y	Y	
Remote start function	Y	Y	Y	Y	
Sports steering wheel with two-tone stitching	Y	Y	Y	Y	
Four-way manually adjustable steering wheel	Y	Y	Y	Y	
<b>NOW. HAPPENING</b>					

	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
Auto-folding exterior rearview mirrors	N	N	Y	Y	
Heated front seats	N	N	N	Y	
Rear seat heating	N	N	N	Y	
6-way electric adjustment of the driver's seat	N	N	Y	Y	
6-way manual adjustment of the driver's seat	Y	Y	N	N	
4-way electric adjustment of passenger seat	N	N	N	Y	
4-way manual adjustment of passenger seat	Y	Y	N	N	
Four-door window one-button lift with anti-pinch function	N	N	Y	Y	
Four-door car window remote control up/down window	N	N	Y	Y	
Front row USB charging port	Y	Y	Y	Y	
Rear USB charging port	Y	Y	Y	Y	
<b>NOW. HAPPENING</b>					


	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
Front hatch double pull to unlock	Y	Y	Y	Y	
Back door remote unlock	Y	Y	Y	Y	
Rear luggage remote unlock	Y	Y	Y	Y	
Electric unlocking of the charging port cover	Y	Y	Y	Y	
Gas spring opening of the front hatch	Y	Y	Y	Y	
Tire sealer	Y	Y	Y	Y	
Vehicle 12V power supply	Y	Y	Y	Y	
<b>NEW ENERGY TECHNOLOGY</b>					
ECO/SPORT/NORMAL/ Snow driving mode	Y	Y	Y	Y	
BYD Heart intelligent electronic shift	Y	Y	Y	Y	
60kW DC charging	Y	N	N	N	
<b>NOW. HAPPENING</b>					

	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
70kW DC charging	N	Y	Y	N	
90kW DC charging	N	N	N	Y	
7kW AC charging port	Y	Y	Y	Y	
Household 220V AC charging gun (3 to 7)	Y	Y	Y	Y	
Reservation Charging System	Y	Y	Y	Y	
Brake Energy Recovery System	Y	Y	Y	Y	
VTOL mobile power station	Y	Y	Y	Y	
VTOL discharge device	N	N	Y	Y	
High-efficiency heat pump system with wide temperature range	Y	Y	Y	Y	
<b>LIGHTING EQUIPMENT</b>					
Arrow feather dragon eye LED headlights	Y	Y	Y	Y	
<b>NOW. HAPPENING</b>					



	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
Automatically turn on the headlights	Y	Y	Y	Y	
Headlights turn on in advance/delay off	Y	Y	Y	Y	
5mm Dragon Claw Penetrating LED Tail Lights	Y	Y	Y	Y	
LED running water energy rear turn signal	Y	Y	Y	Y	
Height adjustable headlights	Y	Y	Y	Y	
Luminous thousand-color ambient atmosphere lights	N	N	N	Y	
LED daytime running lights	Y	Y	Y	Y	
LED side turn signal	Y	Y	Y	Y	
LED high mounted brake light	Y	Y	Y	Y	
LED front interior light	Y	Y	Y	Y	
LED rear interior light	Y	Y	Y	Y	
<b><i>NOW. HAPPENING</i></b>					

	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
LED four door lights	Y	Y	Y	Y	
LED sub-dashboard lighting	Y	Y	Y	Y	
LED main and co-driver foot lights	Y	Y	Y	Y	
Trunk light	Y	Y	Y	Y	
Dragon Armor Decorative Lamp	Y	Y	Y	Y	
LED charging port light	Y	Y	Y	Y	
LED daytime running lights	Y	Y	Y	Y	
<b>APPEARANCE EQUIPMENT</b>					
Double-deck dual-mode electric anti-trap sunroof	N	N	Y	Y	
Intermittent boneless wiper	Y	Y	Y	Y	
17-inch two-tone aluminum alloy wheels	Y	Y	Y	N	
<b>NOW. HAPPENING</b>					

	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
18-inch two-tone aluminum alloy wheels	N	N	N	Y	
Body-colored outer handles	Y	Y	Y	Y	
Chrome side window trim	Y	Y	Y	Y	
Xingyun blue interior	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	
Sunny brown interior	Y	Y	Y	Y	
8.8 inches suspended instrument	Y	Y	Y	Y	
Integrated sports luxury seat	Y	Y	Y	Y	
Rear 4:6 foldable seats	Y	Y	Y	Y	
Height adjustable rear head restraints	Y	Y	Y	Y	
High-grade leather seat	Y	Y	Y	Y	
High-grade soft slush plastic instrument panel	Y	Y	Y	N	
<b><i>NOW. HAPPENING</i></b>					

	BYD QIN	BYD QIN	BYD QIN	BYD QIN	
Model	420 KM leading type	510KM leading type	510KM Excellence	510KM Excellence	
Rear center armrest (with cup holders)	Y	Y	Y	Y	
Soft four-door armrest seat	Y	Y	Y	Y	
Soft sub-dashboard central armrest	Y	Y	Y	Y	
Front and rear welcome plastic pedals	Y	Y	Y	Y	
Main and co-pilot with vanity mirror sun visor	Y	Y	Y	Y	
8.8 inches suspended instrument	Y	Y	Y	Y	
Top-mounted glasses case	Y	Y	Y	Y	
<b>NOW. HAPPENING</b>				