

BYD Ti 7

SUPER HYBRID URBAN ADVENTURE SUV



DM-p

Super Power Hybrid System (Dual Mode -powerful)

5.3s

0-100km/h acceleration

1015km

Combined Driving Range (NEDC)

DiSus-C

Intelligent Damping Body Control System

5.9

Combined Fuel Consumption (L/100km)

1813L

Cargo volume with rear seats folded down

BYD Ti 7 SPECIFICATIONS & CONFIGURATIONS

Basic parameters	GL	GS
Length × width × height (mm)	5016 × 1995 × 1865	
Wheelbase (mm)	2920	
Track (F/R) (mm)	1708/1713	
Pure electric driving range (NEDC/km)	115	
Combined driving range (NEDC/km)	1015	
Min turning radius (m)	5.7	
Gradeability max (%)	60%	
Curb weight (kg)	2425	
Gross weight (kg)	2835	
Cargo volume (L) / Rear seats completely reclined (L)	890/1813	
Ground clearance - full load (mm)	190	
Fuel Tank Capacity (L)	60	
Max. motor power (kW)	F 160 R 200	
Max. motor torque (N·m)	F 260 R 360	
Max. engine power (kW)	110	
Max. engine torque (N·m)	220	
Combined maximum power (kW)	260	
Combined maximum torque (N·m)	630	
Acceleration 0-100km/h (s)	5.3	
Top speed (km/h)	190	
New energy		
Powertrain type	Plug-in Hybrid	
Drive mode	Intelligent 4WD	
Power battery capacity (kWh)	26.6	
Charging standards (EU CCS2)	● ●	
Charging standards (GB AC+DC)	○ ○	
Emission standard	EU 6B	
AC Portable charging device	● ●	
Vehicle-to-Load discharging (VTOL) function①	● ●	
Vehicle-to-Load discharging device (VTOL)	● ●	
AC charging power (kW)	6.6	
DC charging power (kW)	54	
Exterior		
Panoramic sunroof	● ●	
One-touch opening and closing sunroof with antipinch function	● ●	
Tailgate storage box	● ●	
Fixed running board	● ●	
Matte roof rail	● ●	
Trunk electric opening	● ●	
Tire size (inch)	19	20
Interior		
Steering wheel material	Faux-leather	
10.25 inches LCD dashboard	● ●	
Car glasses case	● ●	
50W wireless charging for mobile phones	● ●	
Driver seat sunvisor with mirror & light	● ●	
Front passenger seat sunvisor with mirror & light	● ●	
Panoramic all-glass roof electric sunshade	● ●	
Knitted fabric ceiling	● ●	
Second-row center armrest (with dual cupholders)	● ●	
Center console dual cupholders	● ●	
Metal welcome door sill	- -	
Double-layer floor mats	- -	
Vehicle-mounted front refrigerator	- -	
Driver seat footwell lights	● ●	
Front passenger seat footwell lights	● ●	
Console light	● ●	
Storage box lighting lamp	● ●	
Trunk lighting lamp	● ●	
Front interior light (LED)	● ●	
Rear interior light (LED)	● ●	
Single-color interior ambient light	● -	
Multi-color gradient interior ambient lights	- ●	
Seats		
6-way electric adjustable driver seat	● -	
8-way electric adjustable driver seat	- ●	
Heated driver seat	- ●	
Ventilated driver seat	● ●	
Driver seat memory and massage function	● ●	
4-way electric adjustable driver seat lumbar support	- ●	
4-way electric adjustable passenger seat	- ●	
6-way electric adjustable passenger seat	- ●	
Heated passenger seat	- ●	
Ventilated passenger seat	● ●	
Front passenger seat memory and massage function	- ●	
4-way electric adjustable passenger seat lumbar support	- ●	
Ventilated second row seats	● ●	
Height-adjustable second row seat headrest	● ●	
Second-row seat backrest angle manual adjustment	● -	
Second-row seat backrest angle electric adjustment	- ●	
ISO-FIX child seat fixture	● ●	
Light		
LED headlights	● ●	
Front headlight manual adjustment	● ●	
Rear fog lights	● ●	
Automatic headlights	● ●	
"Follow me home" Advanced headlights on/delayed headlights off	● ●	
Daytime running lights (LED)	● ●	
Rear license plate light	● ●	
Rear combination lights (LED)	● ●	
Front dynamic turn signal (LED)	- ●	
Multi-colored charging port light	● ●	
Dynamic welcome headlight	- ●	
Front rear door lights (LED)	● ●	

Multimedia	GL	GS
BYD Intelligent Cockpit System	●	●
Multimedia screen size (inches)	15.6	
FM & AM radio	●	●
CarPlay and Android Auto	●	●
Four-zone smart voice interaction system	●	●
OTA remote upgrade	●	●
BYD Cloud Service	●	●
4G Network connection	●	●
Speakers	14	
Front row USB ports	Type-C + Type A	
Second row USB ports	Type-C + Type A	
Control		
Double wishbone front suspension and DiSus-C	●	●
Five-link rear suspension and DiSus-C	●	●
Front and rear ventilated disc brake	●	●
Front calipers	-	●
Mobile bluetooth key	●	●
Mobile NFC key	●	●
Keyless entry & keyless start	●	●
Dual-pinion electric power steering system (DP-EPS)	●	●
Gear shift mode	Column shift	
Electrical park brake (EPB)	●	●
Auto vehicle hold (AVH)	●	●
Driving mode: Sport mode / Eco mode / Comfort mode	●	●
Rear-wheel-centered tank turn / Race mode / Crawl mode	●	●
Terrain mode: Mud mode / Sand mode / Snow mode / Mountain mode	●	●
High-speed tire blowout stability control	-	
Safety		
Driver seat airbag	●	●
Front passenger seat airbag	●	●
Front far side airbag	●	●
Front side airbag	●	●
Front and rear integrated side air curtain	●	●
Front pre-tensioned force-limiting seatbelts	●	-
Front double pre-tensioned seatbelts	-	●
Front height-adjustable seatbelts	●	●
Second row pre-tensioned force-limiting seatbelts	●	●
Second row middle seat emergency locking seatbelts	●	●
All-seat seat belt reminder	●	●
Transparent HD panoramic image	●	●
DVR	-	●
W-HUD	-	●
Electronic stability controller (ESC)	●	●
Intelligence power brake (IPB)	●	●
Hydraulic brake boost (HBB)	●	●
Hydraulic brake assist (HBA)	●	●
Controller deceleration parking (CDP)	●	●
Vehicle dynamics control (VDC)	●	●
Electronic brake-force distribution (EBD)	●	●
Hill-hold-control (HHC)	●	●
Comfort stop technology (CST)	●	●
Roll movement intervention (RMI)	●	●
Hill descent control (HDC)	●	●
Brake override system (BOS)	●	●
Distributed Traction Control System (DTCS)	●	●
Direct tire pressure monitoring sensors (TPMS)	●	●
Mechanical child safety lock	●	●
Intelligent cruise control (ICC)	●	●
Adaptive cruise control (ACC)	●	●
Lane keeping control (LKC)	●	●
Intelligent speed limit warning (ISLW)	●	●
Intelligent speed limit control (ISLC)	●	●
Traffic sign recognition (TSR)	●	●
Adaptive front-lighting system (AFL)	●	●
Forward cross traffic alert (FCTA)	●	●
Forward cross traffic brake (FCTB)	●	●
Forward collision warning (FCW)	●	●
Automatic emergency braking (AEB)	●	●
Rear collision warning (RCW)	●	●
Rear cross traffic alert (RCTA)	●	●
Rear cross traffic brake (RCTB)	●	●
Blind spot detection (BSD)	●	●
Door open warning (DOW)	●	●
Emergency lane keep assist (ELKA)	●	●
Lane keeping assist (LKA)	●	●
Glass and mirror		
Front rain sensing wipers	●	●
Rear wipers	●	●
Double-pane soundproofing for the front windshield	●	●
Privacy rear windshield	●	●
Rear windshield heating, defogging and defrosting	●	●
Double-pane soundproofing for the front door glass	●	●
Privacy rear door glass	●	●
One-touch up & down four-door windows with anti-pinch function	●	●
Exterior rearview mirror heating & defrosting	●	●
Electric folding exterior rearview mirror	●	●
Exterior rearview mirror position memory	-	●
Exterior rearview mirror puddle lights	●	●
Manual anti-glare interior rearview mirror	●	-
Automatic anti-glare interior rearview mirror	-	●
Air conditioner		
Automatic air conditioning	●	●
Second row control	●	●
Three temperature zone control	●	●
CN95 high efficiency filter	●	●

Notice

Specs updated: May, 2026

① Accessories and devices related to specific vehicle functionalities are subject to availability. For more information, please consult your local BYD dealership.

② Actual range will vary depending upon driving/charging habits, speed, conditions, weather, temperature, and battery age. The battery capacity is initial capacity. It will decrease with time and use. The battery age and outside ambient temperature both play a role in charging times.

③ The above specifications are for the standard vehicle. It is subject to regional needs and regulations. Some vehicles show include optional equipment that may not be available in all the regions. All technical specifications subject to change without notice. Visit BYD dealership for more details.

④ BYD reminds you to wear seatbelts, secure children in the rear seat, obey all traffic laws and drive responsibly.

⑤ All pictures shown are for illustration purpose only.

⑥ BYD reserves the right of final interpretation.

Note: ● Available, ○ Optional, - Not available

Dimensions



Color Exterior



Start-Moon silver

Emerald green

Jungle Green

Obsidian black

Atlantis Blue

Titanium Metallic Grey

Color Interior



Blue and Black Dual Color



White and Gray Dual Color



Black and Brown Dual Color