

2015-2025 BYD Tang DM

BYD Tang DM 2017 DM 2.0T Optional Package DetailAWDOptional Package Detail Edition

Selected Trim Overview

Brand	BYD
Model	Tang DM
Trim	BYD Tang DM 2017 DM 2.0T Optional Package DetailAWDOptional Package Detail Edition
Year	2017
Energy	Plug-in Hybrid
Body Type	Mid-size SUV
Drive	Front-engine FWD
RMB Guide Price	RMB 279,900
USD Reference	USD 41,162
Range	80 km
Battery	13 kWh
Power	220 kW

Full Configuration Parameters

Standard/optional symbols and source values are translated to English. Blank source cells are shown as -.

Basic Information

Official Guide Price	279,900 RMB
Manufacturer	BYD
Class	Mid-size SUV
Energy Type	Plug-in Hybrid
Launch Time	2017.06
Engine	2.0T 205hp L4 Plug-in Hybrid
MIIT Pure Electric Range (km)	80
WLTC Pure Electric Range (km)	-
CLTC Pure Electric Range (km)	-
MIIT Combined Range (km)	-
NEDC Combined Range (km)	-
Charging Time	slow charge 5.5 h
Fast Charge SOC (%)	-
Engine Max Power (kW)	151(205Ps)
Motor Max Power (kW)	220(299Ps)
Engine Max Torque (N·m)	320
Motor Max Torque (N·m)	500
Transmission	6Optional Package Detail
Length x Width x Height (mm)	4815x1875x1725
Body Structure	5-door 5-seatSUV
Top Speed (km/h)	180
Official 0-100 km/h Acceleration (s)	4.9
WLTC Combined Fuel Consumption (L/100 km)	-
Power Consumption (kWh/100 km)	-
Electric Energy Equivalent Fuel Consumption (L/100 km)	-
WLTC Fuel Consumption at Low SOC (L/100 km)	-
NEDC Fuel Consumption at Low SOC (L/100 km)	-
Vehicle Warranty	6 yearsOptional Package Detail150,000 km
Estimated 60,000 km Maintenance Cost	13889.0 RMB
NEDC Pure Electric Range (km)	-
Maximum Power (kW)	321
Official 0-50 km/h Acceleration (s)	-
Maximum Torque (N·m)	500
NEDC Combined Fuel Consumption (L/100 km)	2
MIIT Fuel Consumption at Low SOC (L/100 km)	-

Body

Length (mm)	4815
Width (mm)	1875
Height (mm)	1725
Wheelbase (mm)	2720
Front Track (mm)	1590
Rear Track (mm)	1565
Minimum Ground Clearance (mm)	180
Body Structure	SUV
Number of Doors	5
Door Opening Type	Swing Door
Number of Seats	5
Curb Weight (kg)	2390
Gross Vehicle Weight (kg)	2995
Fuel Tank Capacity (L)	53.0
Trunk / Cargo Volume (L)	1084-2398
Minimum Turning Radius	5.9m

Engine

Engine Model	BYD487ZQA
Displacement (mL)	1999
Displacement (L)	2.0
Intake Form	Turbocharged
Engine Layout	-
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	-
Valve Train	DOHC
Maximum Horsepower (Ps)	205
Maximum Power (kW)	151
Maximum Net Power (kW)	-
Max Power RPM	5500-6000
Maximum Torque (N·m)	320
Max Torque RPM	1750-4500
Engine Thermal Efficiency (%)	-
Engine Special Technology	-
Fuel Type	Plug-in Hybrid
Fuel Grade	92#
Fuel Supply Method	Direct Injection

Cylinder Head Material	Optional Package DetailAluminum Alloy
Cylinder Block Material	Optional Package DetailAluminum Alloy
Emission Standard	Optional Package DetailIV
Dual Variable Valve Timing	-

Electric Motor

Electric Motor Description	Plug-in Hybrid 299hp
Motor Type	Permanent Magnet / Synchronous
Total Motor Power (kW)	220
Total Motor Horsepower (Ps)	299
Total Motor Torque (N·m)	500
Front Motor Max Power (kW)	110
Front Motor Max Torque (N·m)	250
Number of Drive Motors	-
Single Motor	-
Motor Layout	Front + Rear
Rear Motor Max Power (kW)	110
Rear Motor Max Torque (N·m)	250
System Combined Power (kW)	321
Dual Motors	-
System Combined Torque (N·m)	700

Battery / Charging

Battery Type	-
Battery Type	-
Battery Technology	-
Battery Technology	-
Cell Brand	-
Battery Pack Warranty	6 yearsOptional Package Detail150,000 km
Lifetime warranty for the first owner (subject to official liability exemption terms)	-
Battery Capacity (kWh)	13
Battery Energy Density (Wh/kg)	-
Battery Charging Rate	-
Battery Charging	slow charge 5.5 h
● Fast Charging Port	-
Maximum Fast Charging Power (kW)	-
Fast Charging Port Location	-
Right-side fuel filler position	-
Slow Charging Port Location	-
Battery Heating System	● Standard

Battery Cooling System	-
One-pedal Mode	-
VTOL Mobile Power Station Function	-
VTOL Max External Discharge Power	-
VTOV Max External Discharge Power	-
Ternary Lithium Battery	-

Transmission

Transmission Description	6Optional Package Detail
Number of Gears	6
Transmission Type	Optional Package Detail(DCT)

Chassis / Steering

Drive Type	-
Front Suspension	MacPherson Independent Suspension
Rear Suspension	Multi-link Independent Suspension
Steering Type	Electric Power Steering
Vehicle Body Structure	Unibody
4WD Type	Electric AWD
Dual MotorsAWD	Front-engine AWD

Wheels / Brakes

Front Brake Type	Ventilated Disc
Rear Brake Type	Solid Disc
Parking Brake Type	Electronic Parking Brake
Front Tire Size	245/45 R20
Rear Tire Size	245/45 R20
Spare Tire Size	● Optional Package Detail
Spare Tire Placement	-

Active Safety

ABS Anti-lock Braking	● Standard
Brake Force Distribution (EBD/CBC etc.)	● Standard
Brake Assist (EBA/BA etc.)	● Standard
Traction Control (TCS/ASR etc.)	● Standard
Vehicle Stability Control (ESP/DSC etc.)	● Standard
Active Safety Warning System	● Lane Departure Warning
● Forward Collision Warning	-
● Rear Collision Warning	-
● Rear Cross Traffic Alert	-

● Door Open Warning	-
● Front Cross Traffic Alert	-
● Front Cross Traffic Braking	-
Automatic Emergency Braking	● Standard
Lane Change Assist / Blind Spot Assist	○ Optional
Lane Keeping Assist	○ Optional
Lane Centering	-
Driver Fatigue Warning	-
Active DMS Fatigue Detection	-
In-cabin Vital Sign Detection	-
Traffic Sign Recognition	● Standard
Traffic Light Recognition	-
Night Vision System	-
○ Rear Cross Traffic Alert	-

Passive Safety

Front Airbags	● Driver Seat
● Front Passenger Seat	● Passenger Seat
Side Airbags	● Front Row
Side Curtain Airbags	○ Optional
Front Knee Airbag	-
Center Airbag	-
Seat Belt Reminder	● Standard
Tire Pressure Monitoring System	● Tire Pressure Display
ISOFIX Child Seat Anchors	● Standard
Passive Pedestrian Protection	-
Run-flat / Safety Tires	-

Driver Assistance / Control

Parking Radar	● Front
● Rear	● Rear
Front Vehicle Departure Reminder	-
Narrow Road Assist	-
Driver Assistance Camera System	● Rear View Camera
● 360° Panoramic Camera	● 360-degree Panoramic View
● Transparent Chassis View	-
Cruise Control System	● Cruise Control
● Adaptive Cruise Control	-
● Full-speed Adaptive Cruise Control	-
Automatic Lane Change Assist	-
Automatic Ramp Entry / Exit	-

Navigation Assisted Driving	-
● City Navigation Assist	-
Driver Assistance Level	● L1Optional Package Detail
Automatic Parking Assist	-
Tracking Reverse Assist	-
Memory Parking	-
Automated Valet Parking	-
Auto Hold	● Standard
Hill-start Assist (HAC)	● Standard
Hill Descent Control (HDC)	● Standard
Engine Start-stop System	-
Variable Suspension Adjustment	-
Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio System	-
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	● Optional Package Detail
Center Differential Lock	-
Low-speed 4WD	-
Integral Active Steering	-
Drive Mode Selection	● Sport
● Snow	-
● ECO / Economy	-
● Standard / Comfort	-
Brake Energy Regeneration	● Standard
Comfort Braking	-
Low-speed Pedestrian Warning Sound	● Standard
● Off-road	-
● Side Blind Spot Camera	-
○ L2 Level	-
○ Adaptive Cruise Control	● Adaptive Cruise Control

Exterior Configuration

Sunroof Type	● Single Sunroof
Smart Dimming Canopy	-
Roof Rack	● Standard
Sport Appearance Package	-
Electric Spoiler	-
Active Closed Front Grille	-
Alloy Wheels	● Standard

Side Step	-
Frameless Doors	-
Hidden Door Handles	-
Tow Hook	-
<input checked="" type="radio"/> Openable Panoramic Sunroof	-

Interior Configuration

Steering Wheel Material	<input checked="" type="radio"/> Leather
Steering Wheel Adjustment	<input checked="" type="radio"/> Tilt + Telescopic
Electric Steering Wheel Adjustment	<input checked="" type="radio"/> Standard
Steering Wheel Functions	<input checked="" type="radio"/> Multi-function Controls
<input checked="" type="radio"/> Heating	-
Gear Shift Type	-
Instrument Cluster Type	<input checked="" type="radio"/> Optional Package DetailFull LCD
Instrument Cluster Size (inches)	<input checked="" type="radio"/> 5
<input checked="" type="radio"/> Memory	-
<input type="radio"/> Memory	<input checked="" type="radio"/> Memory
<input checked="" type="radio"/> Full LCD	-

Comfort / Anti-theft

Soft-close Doors	-
Power Tailgate	<input checked="" type="radio"/> Standard
Hands-free Tailgate	-
Power Tailgate Position Memory	<input checked="" type="radio"/> Standard
Engine Immobilizer	<input checked="" type="radio"/> Standard
Central Locking	<input checked="" type="radio"/> Standard
Remote Key Type	<input checked="" type="radio"/> Optional Package Detail
<input checked="" type="radio"/> Phone Bluetooth Key	-
<input checked="" type="radio"/> NFC/RFID Key	-
Keyless Entry	<input checked="" type="radio"/> Front Row
Keyless Start	<input checked="" type="radio"/> Standard
Remote Start	<input checked="" type="radio"/> Standard
Remote Vehicle Movement	<input type="radio"/> Optional
Vehicle Summon	-
Head-up Display (HUD)	-
Built-in Dashcam	<input checked="" type="radio"/> Standard
Factory ETC	-
Active Noise Cancellation	-
Wireless Phone Charging	-
Max Wireless Charging Power (W)	-
110V/220V/230V Power Outlet	<input checked="" type="radio"/> Standard

Cargo Area 12V Power Outlet	<input checked="" type="radio"/> Standard
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Seat Configuration

Seat Material	<input checked="" type="radio"/> Leatherette
Sport Style Seats	-
Seat Layout	<input checked="" type="radio"/> 2+3+2
Second-row Independent Seats	-
Third-row Seats	<input checked="" type="radio"/> 2 seats
Power Seat Adjustment	<input checked="" type="radio"/> Driver Seat
<input checked="" type="radio"/> Front Passenger Seat	<input checked="" type="radio"/> Passenger Seat
Sunken Rear Seat Folding	-
Driver Seat Overall Adjustment	<input checked="" type="radio"/> Forward / Backward
<input checked="" type="radio"/> Backrest Angle	<input checked="" type="radio"/> Backrest Angle
<input checked="" type="radio"/> Height Adjustment	<input checked="" type="radio"/> Height Adjustment
Driver Seat Partial Adjustment	<input checked="" type="radio"/> Headrest
<input checked="" type="radio"/> Lumbar	-
Front Passenger Seat Overall Adjustment	<input checked="" type="radio"/> Forward / Backward
Front Passenger Seat Partial Adjustment	<input checked="" type="radio"/> Headrest
Second-row Seat Overall Adjustment	<input checked="" type="radio"/> Forward / Backward
<input checked="" type="radio"/> Backrest Angle Adjustment	<input checked="" type="radio"/> Backrest Angle Adjustment
Second-row Seat Partial Adjustment	-
Front Seat Functions	<input checked="" type="radio"/> Heating
<input checked="" type="radio"/> Ventilation	-
<input checked="" type="radio"/> Massage	-
Second-row Seat Functions	-
Third-row Seat Functions	-
Boss Key	-
Front / Rear Armrests	<input checked="" type="radio"/> Front Row
<input checked="" type="radio"/> Rear Row	<input checked="" type="radio"/> Rear Row
Rear Cup Holders	<input checked="" type="radio"/> Standard
Heated / Cooled Cup Holders	-
Rear Seat Folding Ratio	<input checked="" type="radio"/> Optional Package Detail
Power Rear Seat Folding	-
Second-row Tray Table	-
<input checked="" type="radio"/> Memory (Driver Seat)	-
Seat Leather Style	-
<input checked="" type="radio"/> 2+3+2	-
<input type="radio"/> Second Row	-
<input checked="" type="radio"/> Leg Rest	-
<input checked="" type="radio"/> Genuine Leather	-

Smart Connectivity

Center Screen Size (inches)	● 10.1
Center Screen Material	-
Satellite Navigation	● Standard
AR Real-view Navigation	-
Navigation Traffic Information Display	● Standard
Map Provider	-
Roadside Assistance	○ Optional
Bluetooth / Car Phone	● Standard
Smartphone Connectivity / Mapping	● Android Auto
● HUAWEI HiCar	-
● Carlink	-
Internet of Vehicles	● Standard
4G/5G Network	-
OTA Update	● Standard
Face Recognition	-
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Recognition Control System	● Standard
Wake-up-free Voice Function	-
Zone Voice Wake-up Recognition	-
Continuous Voice Recognition	-
Visible-to-speak	-
Voice Assistant Wake Word	-
Gesture Control	-
Wi-Fi Hotspot	● Standard
Rotatable / Movable Center Screen	-
● 14.6	-

Audio / Entertainment

Multi-finger Screen Transfer Control	-
App Store	-
Multimedia Ports	● AUX
● USB/Type-C	● USB/Type-C
Number of USB / Type-C Ports	● Front Row2Optional Package Detail
● 2 Rear Ports	-
USB / Type-C Max Charging Power	-
In-car TV	-
Rear LCD Screen	-

Simulated Engine Sound	-
Karaoke Function	-
Audio Brand	-
Number of Speakers	● 8-9
Amplifier Max Output Power (W)	-
Rear Multimedia Control	-
Rear 60W	-
● SDOptional Package Detail	● SDOptional Package Detail

Lighting Configuration

Low Beam	● Optional Package Detail
High Beam	● Optional Package Detail
Daytime Running Lights	● Standard
Adaptive High / Low Beam	● Standard
Automatic Headlights	● Standard
Cornering Lights	● Standard
Front Fog Lights	● Standard
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	● Standard
Headlight Cleaning	● Standard
Ambient Lighting	● Single Color
Active Ambient Lighting	-
Lighting Special Features	● Optional Package Detail
Light Projection Technology	-
Headlight Delayed Off	● Standard
Headlight Rain / Fog Mode	● Standard

Glass / Mirrors

Power Windows	● Front Row
● Rear Row	● Rear Row
One-touch Window Up / Down	● All Doors
Anti-pinch Windows	● Standard
Exterior Mirror Functions	● Power Adjustment
● Heating	● Heating
● Power Folding	● Power Folding
● Auto Tilt-down in Reverse	-
● Auto Folding on Lock	-
Interior Mirror Functions	● AutomaticOptional Package Detail
Vanity Mirrors	● Driver Seat+-Optional Package Detail
● Passenger Side + Light	-
Rear Privacy Glass	● Standard

Interior Sunshade	-
Rain-sensing Wipers	● Standard
Rear Wiper	● Standard
Opening Rear Window	-
Multi-layer Acoustic Glass	● Front Row
Heated Windshield	-
Heated Washer Nozzles	-
● Memory	● Optional Package DetailAutomaticOptional Package Detail
● Driver Side + Light	● Driver Seat+Optional Package Detail

A/C / Refrigerator

A/C Control Type	● Automatic
Rear Independent A/C	-
Rear Air Vents	● Standard
Multi-zone Temperature Control	● Dual-zone A/C
In-car Air Purifier	● Standard
In-cabin PM2.5 Filter	● Standard
Negative Ion Generator	-
In-car Fragrance System	-
AQS Air Quality Management System	-
Car Refrigerator	-
Car Refrigerator Functions	-
Mobile App Remote Control	-
Heat Pump Management System	-
Exterior Camera Resolution	-
Interior Camera Resolution	-
Sub-meter High-precision Positioning System	-
High-precision Map	-
Sentry Mode	-
V2X Communication	-
OptionalOptional Package Detail	○ Optional
22Optional Package Detaildynamic wheels,22Optional Package Detailhigh-performance Continental tires	-
BYDOptional Package Detail, VTOLOptional Package Detail, VTOL 220VOptional Package Detail (Limited-time upgrade, Optional Package DetailBYDOptional Package Detail)	-
BYDOptional Package Detail, VTOLOptional Package Detail	-
BYDOptional Package Detail, VTOLOptional Package Detail (Optional Package Detail, Optional Package DetailBYDOptional Package Detail)	-
Optional Package Detail-Optional Package Detail	● Standard

BremboOptional Package DetailSystem (Optional Package DetailVentilationOptional Package Detail)	-
Brembo®Optional Package DetailSystem (Optional Package DetailVentilationOptional Package Detail)Optional Package Detail, Optional Package DetailBYDOptional Package Detail	-
Brembo®Optional Package DetailSystem (Optional Package DetailVentilationOptional Package Detail); Optional Package Detail, Optional Package DetailBYDOptional Package Detail	-
Optional Package DetailPad	-
Racing-grade High-performance Equipment	-
Blackout Package	-
Optional Package Detail,Optional Package Detail,Optional Package Detail,Optional Package DetailMirror	-

Smart Features

Driver Assistance OS	-
Driver Assistance Chip	-
Driver Assistance Chip Computing Power (TOPS)	-
In-car Intelligent System	-
In-car Intelligent Chip	-
Infotainment System RAM (GB)	-
Infotainment System Storage (GB)	-
Mobile App Remote Control	-
● Vehicle Monitoring	-
● Remote Control	-
● Charging Management	-
● Service Booking	-
Heat Pump Management System	-
Number of Exterior Cameras	-
Exterior Camera Resolution	-
Number of Interior Cameras	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	-
Number of Millimeter-wave Radars	-
Number of LiDAR Sensors	-
Sub-meter High-precision Positioning System	-
High-precision Map	-
Sentry Mode	-
V2X Communication	-
Maximum Forward Detection Distance (m)	-

Optional Packages

Custom Options	-
Optional exterior, interior, wheels and brakes	-
Optional exterior, interior, wheels and brakes 1Optional Package DetailOptionalOptional Package Detail	-
High-performance China Red 4-piston Front Calipers	-
Special Features	-

Export Support

FOB, CIF and EXW quotation, real vehicle photos, VIN confirmation, inspection, export documents and shipping coordination are available. Final availability and price must be confirmed before order.