# Vehicle Detail Report

## BYD Qin Plus 2026 DM-i 128KM aggressive type

## Basic Information

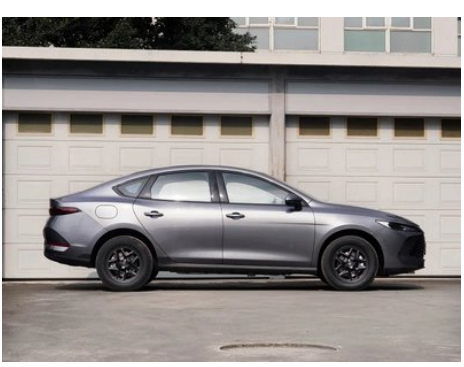
| | |
|---|---|
| Color | **All in-stock colors are available** |
| Vehicle Location | **In stock at Shanghai Port, Nansha Port, Horgos and other ports.** |
| Attribute | **Brand New** |

## Vehicle Images


















## Vehicle Condition

Brand-new car. Khorgos, Port of Shanghai, Nansha Port, etc. Delivery. Prices and inventory will change, Please consult us specifically.

## Configuration Information

### Model Information

## Model Information (continued)

| | |
|---|---|
| **Model Name** | BYD Qin Plus 2026 DM-i 128KM aggressive type |
| **Launch Date** | 2026.01 |

## Basic parameters

| | |
|---|---|
| **Vehicle Class** | compact car |
| **Energy Type** | Plug-in Hybrid Electric Vehicle (PHEV) |
| **Maximum Power (kW)** | 74 |
| **Maximum Torque (N·m)** | 126 |
| **Transmission** | E-CVT continuously variable transmission |
| **Body Type** | Sedan |
| **Engine** | 1.5L 101 HP L4 |
| **Dimensions (L×W×H) (mm)** | 4780*1837*1515 |
| **Official 0-100 km/h Acceleration (s)** | 7.6 |
| **Top Speed (km/h)** | 180 |
| **Curb Weight (kg)** | 1580 |
| **Maximum Gross Weight (kg)** | 1955 |
| **Fast Charging Time (h)** | 0.5 |
| **Slow Charging Time (h)** | 4.8 |
| **Electric Motor (PS)** | 163 |
| **WLTC Electric Range (km)** | 100 |
| **WLTP Combined Fuel Consumption (L/100km)** | 1.11 |
| **CLTC Electric Range (km)** | 128 |
| **Lowest state-of-charge fuel consumption (L/100km) WLTC** | 3.98 |
| **Combined fuel consumption (L/100km)** | 2.64 |
| **Minimum state of charge fuel consumption (L/100km) NEDC** | 3.08 |

## engine

| | |
|---|---|
| **Engine Model** | BYD472QC |
| **Displacement (mL)** | 1498 |

## engine (continued)

| | |
|---|---|
| **Displacement (L)** | 1.5 |
| **Induction Type** | Natural aspiration |
| **Cylinder Arrangement** | L |
| **Number of Cylinders** | 4 |
| **Valves per Cylinder** | 4 |
| **Valve Train** | DOHC |
| **Maximum Power (PS)** | 101 |
| **Max Power Speed (rpm)** | - |
| **Max Torque Speed (rpm)** | - |
| **Maximum net power (kW)** | 70 |
| **Fuel Grade** | 92. |
| **Fuel Delivery System** | Multi-point EFI |
| **Cylinder Head Material** | Aluminum alloy |
| **Cylinder Block Material** | Aluminum alloy |
| **Engine layout** | Horizontal |

## Electric Motor

| | |
|---|---|
| **Motor Type** | Permanent magnet/synchronous |
| **Total Electric Motor Power (kW)** | 120 |
| **Total Electric Motor Torque (N·m)** | 210 |
| **Front Electric Motor Max Power (kW)** | 120 |
| **Front Electric Motor Max Torque (N·m)** | 210 |
| **Number of drive motors** | Single motor |
| **Motor Layout** | Front-end |
| **Battery Type** | Lithium iron phosphate battery |
| **Battery Capacity (kWh)** | 15.87 |
| **Total Electric Motor Power (PS)** | 163 |
| **Battery Cell Brand** | Fodi |
| **Battery Cooling System** | Direct cooling |
| **Power consumption per 100 kilometers (kWh/100km)** | 13.2 |

## Electric Motor (continued)

| | |
|---|---|
| **Fast charging function** | Support |
| **Slow charging port location** | Rear right side of the car |
| **Warranty policy for first-time owners of Sandian** | Lifetime Warranty/Non-operational (Liability Exemption Terms Subject to Official) |
| **Fast charging port location** | Rear right side of the car |
| **External AC discharge power (kW)** | 3.3 |
| **Previous Motor Brand** | BYD |
| **Front motor model** | TZ210XYB |
| **Fast Charging Power (kW)** | 15 |
| **Battery unique technology** | Blade Battery |

## Screen/System

| | |
|---|---|
| **Central control color screen** | • Touch LCD |
| **Infotainment Screen Size** | • 10.1 inch |
| **Bluetooth/In-car Phone** | • |
| **Voice recognition control system** | • Multimedia system; • Navigation; • Telephone; • Air conditioner |
| **Voice wake-up recognition by region** | • Dual Zone |
| **In-vehicle intelligent system** | •DiLink |
| **Vehicle system storage (GB)** | •16 |
| **App Store** | • |
| **Central control screen type** | •LCD |
| **Voice assistant wake-up word** | • Hello Xiao Di |
| **Vehicle system memory (GB)** | •4 |

## Body

| | |
|---|---|
| **Length (mm)** | 4780 |
| **Width (mm)** | 1837 |
| **Height (mm)** | 1515 |
| **Wheelbase (mm)** | 2718 |

## Body (continued)

| | |
|---|---|
| **Front Track (mm)** | 1580 |
| **Rear Track (mm)** | 1590 |
| **Door Opening Type** | swing door |
| **Number of Doors** | 4 |
| **Number of Seats** | 5 |
| **Fuel Tank Capacity (L)** | 65 |
| **Trunk volume (L)** | 450 |
| **Drag Coefficient (Cd)** | - |
| **Approach Angle (°)** | 13 |
| **Departure Angle (°)** | 16 |
| **Minimum Turning Radius (m)** | 5.5 |

## Gearbox

| | |
|---|---|
| **Abbreviation** | E-CVT continuously variable transmission |
| **Number of Gears** | stepless speed change |
| **Transmission Type** | Electronic Continuously Variable Transmission (E-CVT) |

## Chassis steering

| | |
|---|---|
| **Drive Type** | Front-engine, Front-wheel drive (FF) |
| **Front Suspension Type** | MacPherson independent suspension |
| **Rear Suspension Type** | Torsion beam non-independent suspension |
| **Power Steering Type** | Electric power assistance |
| **Vehicle structure** | bearing type |

## Seat Configuration

| | |
|---|---|
| **Seat Material** | • Faux leather |
| **Main seat adjustment** | • fore and aft adjustment; • Backrest adjustment; • Height adjustment (2 directions) |
| **Co-seat adjustment method** | • fore and aft adjustment; • Backrest adjustment |
| **Electric adjustment of driver's seat and passenger seat** | - |
| **Front passenger seat rear adjustable buttons** | - |

## Seat Configuration (continued)

| | |
|---|---|
| **Rear seat folding** | • Proportional folding |
| **Front/rear center armrest** | Front •/Rear- |
| **Rear cup holder** | - |

## Active safety

| | |
|---|---|
| **Anti-lock Braking System (ABS)** | • |
| **Electronic Brakeforce Distribution (EBD/CBC)** | • |
| **Brake Assist System (EBA/BAS/BA)** | • |
| **Traction Control System (ASR/TCS/TRC)** | • |
| **Electronic Stability Control (ESC/ESP/DSC)** | • |
| **Tire Pressure Monitoring System (TPMS)** | • Tire pressure alarm |
| **Seat Belt Reminder** | • Front row |
| **ISOFIX Child Seat Anchors** | • |
| **Lane Departure Warning System (LDWS)** | - |
| **Autonomous Emergency Braking (AEB)** | - |
| **Driver Fatigue Detection** | - |
| **Low Speed Alert** | • |

## Air conditioning/refrigerator

| | |
|---|---|
| **Air conditioning temperature control method** | • automatic air conditioning |
| **Rear Independent Climate Control** | - |
| **Rear seat air vents** | • |
| **Temperature zone control** | - |
| **Car air purifier** | - |
| **In-cabin PM2.5 Filter** | • |

## Passive safety

| | |
|---|---|
| **Driver/passenger airbag** | Main •/Deputy • |
| **Front/rear side airbags** | Front •/Rear- |
| **Front/rear head airbags (curtain airbags)** | Front •/Rear • |

## Wheel brake

| | |
|---|---|
| **Front Brake Type** | Ventilation disc |
| **Rear Brake Type** | Disc |
| **Parking brake type** | Electronic Parking |
| **Front Tire Size** | 225/60 R16 |
| **Rear Tire Size** | 225/60 R16 |
| **Spare Tire Size** | - |

## Audio/Interior Lighting

| | |
|---|---|
| **Number of speakers** | • 6 Speaker |

## Driving functions

| | |
|---|---|
| **Navigation traffic information display** | • |
| **Lane assist** | - |
| **Lane Keeping Assist System** | - |
| **Cruise control system** | • Cruise control |
| **Satellite navigation system** | • |
| **Map Brand** | • Tencent |
| **Parking Assist** | - |

## Exterior lighting

| | |
|---|---|
| **Low beam light source** | •LED |
| **High beam light source** | •LED |
| **LED daytime running lights** | • |
| **Adaptive high and low beam** | - |
| **Automatic headlights** | • |
| **Height-adjustable headlights** | • |
| **Headlight Delay Off** | • |

## Exterior mirrors

| | |
|---|---|
| **Exterior mirror function** | • Electric adjustment; • Rearview mirror heating |

## Appearance/anti-theft

| | |
|---|---|
| **Rim material** | • Steel; ○ Aluminum alloy |
| **Electronic engine immobilizer** | • |

## Appearance/anti-theft (continued)

| | |
|---|---|
| **Central locking system in the car** | • |
| **Key Type** | • Remote key; • Bluetooth key; • NFC RFID key |
| **Keyless start system** | • |
| **Keyless entry function** | • Driver's seat |
| **Remote start function** | • |
| **Battery preheating** | • |
| **Active closed grille** | • |
| **Discharge to the outside** | • |

## Skylight/Glass

| | |
|---|---|
| **Front/rear electric windows** | Front •/Rear • |
| **One-touch window lifting function** | • Driver's seat |
| **Window anti-pinch function** | • |
| **Car makeup mirror** | • Co-pilot |
| **Rear wiper** | - |

## Interior and exterior color

| | |
|---|---|
| **Exterior Color** | Bing Po Qing #A7B4BB Time Gray #404954 Xinghe Meters #C9C9C9 Snow Domain White #FFFFFF Ink Bamboo Green #5595AA pine smoke green #68757B Weiyang Grey #787878 |
| **Interior Color** | Black Twilight gray clouds #000000 #B0A6B1 Black placer gold rice #000000 #D0CDC4 |

## Steering wheel/interior mirror

| | |
|---|---|
| **Steering Wheel Material** | • Cortex |
| **Steering wheel position adjustment** | • Manual up and down+ fore and aft adjustment |
| **Multi-function steering wheel** | • |
| **Heated Steering Wheel** | - |
| **Steering wheel memory** | - |
| **Trip computer display screen** | • Colorful |
| **Full LCD instrument panel** | - |

## Steering wheel/interior mirror (continued)

| | |
|---|---|
| **LCD instrument size** | • 8.8 inch |
| **Interior rearview mirror function** | • Manual anti-glare |
| **Gear shifting** | • Electronic gear shift |
| **ETC Device** | • |

## Intelligent configuration

| | |
|---|---|
| **Connected Car Services** | • |
| **OTA Updates** | • |
| **4G/5G Network** | •4G |
| **Mobile APP remote function** | • Door control; • Vehicle start; • Charging management; • Lighting control; • Climate control; • Vehicle status check/diagnostics; • Vehicle location/find my car; • Owner services (charging stations, gas stations, parking, etc.); • Service/ repair appointment |
| **Wi-Fi hotspots** | • |

## Driving Control

| | |
|---|---|
| **Driving mode switch** | • Exercise; • Economy; • Standard Comfortable; • Snowy ground |
| **Automatic parking** | • |
| **Hill start assist** | • |
| **Energy recovery system** | • |

## Driving Hardware

| | |
|---|---|
| **Front/rear parking radar** | Front-/Rear • |
| **Driving Assistance Camera System** | • Reverse camera |
| **Number of cameras** | • 1 piece |
| **Number of ultrasonic radars** | • 4 one |

## In-car charging

| | |
|---|---|
| **Multimedia/charging port** | •USB;•Type-C |
| **Number of USB/Type-C ports** | • Front row 1 one Back row 2 one |
| **USB/Type-C maximum charging power** | •18W |

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.