

## Destroyer 05 2024 Glory Edition DM-i 55KM Deluxe

Manufacturer	BYD
level	Compact car
	
Energy Type	Plug-in hybrid
NEDCPure electric range(km)	55
WLTCPure electric range(km)	46
quick/Slow charging time	Fast charging:Not supported/Slow
engine	1.5L/L4/110horsepower
Electric Motor	Plug-in hybrid/179horsepower
Air intake form	Naturally Aspirated
Gearbox	Electronic continuously variable transmission
Engine maximum horsepower(Ps)	110
Maximum engine power(kW)	81
Maximum engine torque(N·m)	135
Maximum horsepower of motor(Ps)	179
Total motor power(kW)	132
Total motor torque(N·m)	316
Body Type	4Door5Three-compartment car
long×Width×high(mm)	4780×1837×1495
Wheelbase(mm)	2718
Maximum speed(km/h)	185
official0-100km/haccelerate(s)	7.9
BComprehensive fuel consumption(L/100km)	3.8
Electricity equivalent fuel consumption(L/100km)	1.29
Body structure	Sedan
long(mm)	4780
Width(mm)	1837
high(mm)	1495
Wheelbase(mm)	2718
Front track/Rear track(mm)	1580/1590
Minimum turning radius(m)	5.5
Vehicle weight(kg)	1515
Door opening method	Swing door

Number of doors(individual)	4
Seating capacity(individual)	5
Fuel tank capacity(L)	48
Maximum fully loaded mass(kg)	1890
Engine Model	BYD472QA
Displacement Abbreviation(L)	1.5
Displacement(mL)	1498
Air intake form	Naturally Aspirated
Engine layout	Sideways
Engine maximum horsepower(Ps)	110
Maximum Power(kW)/Maximum power	81/6000
Maximum Torque(N·m)/Maximum torque	135/4500
Cylinder arrangement	In-line
Number of cylinders(individual)	4
Number of valves per cylinder(individual)	4
Compression ratio	15.5
Valve mechanism	DOHC
Engine-specific technologies	VVT
Fuel grade	92Number(Original93Number)
Oil supply method	Multi-point EFI
Cylinder head material	Aluminum Alloy
Cylinder material	Aluminum Alloy
Emission standards	countryVI
Motor Type	Permanent magnet synchronous
Maximum horsepower of motor(Ps)	179
Total motor power(kW)	132
Total motor torque(N·m)	316
Maximum power of front motor(kW)	132
Front motor maximum torque(N·m)	316
Hybrid system	BYDDM-i
Number of drive motors	Single motor
Motor layout	Pre
NEDCPure electric range(km)	55
WLTCPure electric range(km)	46
Battery Type	Lithium iron phosphate battery
Battery brand	Fudi
Battery cooling method	Liquid Cooling
Battery Replacement	Not supported
Battery capacity(kWh)	8.3
Power consumption per 100 km(kWh/100km)	11.4
Battery charging time	Fast charging:Not supported/Slow
Gearbox Type	Electronic continuously variable transmission(E-
Drive mode	Front front drive
Front suspension type	McPherson independent suspension
Rear suspension type	Torsion beam non-independent suspension

Power steering type	Electric power assist
Vehicle structure	Load-bearing
Front brake type	Ventilated disc
Rear brake type	Disc
Parking brake type	Electronic parking brake
Front tire specifications	225/60 R16
Rear tire specifications	225/60 R16
Spare tire specifications	Tire repair tool only
Approach Angle(°)	13
Departure angle(°)	14
Tire pressure monitoring device	Tire pressure display
Seat belt not fastened reminder	Front Row
Cruise control system	Cruise control
Parking Image System	Reversing Image
Driving mode switch	standard/Comfort
	economy
	sports
	Pure Electric
Hybrid	
Number of cameras	1
Ultrasonic radar	4
Steering wheel material	Leather
Steering wheel adjustment range	up and down+Before and After
Gear shifting	Electronic knob shift
LCD instrument panel displays information	Driving Information
	Multimedia Information
Key Type	Remote control key
	Bluetooth key
	NFCkey
Keyless entry system	Front Row
Seat Material	imitation leather
Front seat height adjustment	Driver's seat
Rear seat folding	Proportional down
Air conditioning adjustment method	automatic
Low beam light source	led
High beam light source	led
Sun visor makeup mirror	Co-pilot
Car system name	DiLink
Screen operation mode	Touch
Central control screen size	12.8inch
Navigation map brand	Gaode
4G/5Gnetwork	4G
OTARemote online upgrade	FOTA
Voice recognition control system	Multimedia System
	navigation

voice recognition control system	Telephone
	air conditioner
Interface Type	USB
	12V
USB/Type-CNumber of interfaces	forward2/back2









