

DENZA Z9 GT DM-I

BY SOLAR AUTO

* 2024

BYD

BYD
CERTIFIED

SOLAR
AUTO





ორი ვერსია

DENZA Z9 GT წარმოდგენილია ორი ვერსიით, რომელიც აერთიანებს როგორც სრულად ელექტრულ, ასევე ჰიბრიდულ ტექნოლოგიას.

ღირებულება

5180/1990/1480

ინტეგრირირის ფარი

თეთრი და ბორდოსფერი;
ვერცხლისფერი და ნაცრისფერი.

საბურავები

წინა 255/40
უკანა 275/40

ფარი

ვერცხლისფერი, თეთრი,
ნაცრისფერი და შავი.

ღისკის ზომა

ავტომობილს უყვანიან
21-ინჩიანი ღისკები.



* უახლესი ტექნოლოგიით არის აღჭურვილი უკანა საბურავის 20 ბრადუსიანი მოხვევის ფუნქცია, რაც საერთო ჯამში ამცირებს მოხვევის რადიუსს 4.22 მეტრამდე

* ინტერიერში განთავსებულია წინა 4-ლიტრიანი და უკანა 10-ლიტრიანი მაცივარი;

* ხმის სისტემა შემუშავებულია DE-VIALET-ის მიერ;

* მანქანის მთავარი ეკრანი 17.3 ინჩი; მძღოლის ეკრანი 13.2 ინჩი, HEAD UP ეკრანი 50 ინჩი; მგზავრის ეკრანი 13.2-ინჩი

* მაცივრებში ტემპერატურის რეგულირება შესაძლებელია -5 ბრადუსიდან +50 ბრადუსამდე;

* ორი უკაბელო დაბინი;

* ერთი დაბატიებითი მონიტორი მგზავრის მხარეს;

* ელექტრონულად რეგულირებადი უკანა სავარძლები;

* LCD ხელსაწყოების მარვენიებალი.

**ელექტრო
ვერსია**

**დატენვადი
ვერსია**

3.0 E-პლათფორმა	განმავლობა: 630 კმ	3.0 E-პლათფორმა	კომბინირებული განმავლობა - 1100 კმ
სამი ელექტრო ძრავი, ერთი წინ და ორი უკან	წინას ძრავის სიმძლავრე: 230 კვტ. უკანა ძრავის სიმძლავრე: 240-240 კვტ	მეხუთე თაობის DM-I ვერსია	2.0 ტურბოჩარჯ-ბენზინის ძრავი რომლის სიმძლავრეა - 152 კვტ (203 ცხენის ძალა).
აჩქარება 0 დას 100 კილომეტრამდე - 3.4 წამი	ბატარიის ძეგადობა: 100.1 კვტ/სთ	3 ელექტრო ძრავი მოცულობით: 38,5 კვტ/სთ სიმძლავრე: 640 კვტ(858 ცძ)	აჩქარება 0-დან 100-მდე 3.6 წამი
ძრავების კომბინირებული სიმძლავრე: 710 კვტ (952 ცხენის ძალა)			

DENZA Z9 GT DM PRO**DENZA Z9 GT DM MAX****DENZA Z9 GT DM ULTRA**

Range (CLTC)	161 km	161 km	161 km
DC charging (30-80%)	0.3 hours	0.3 hours	0.3 hours
Battery capacity	38.5 kWh	38.5 kWh	38.5 kWh
Released	September 2024	September 2024	September 2024
Fuel type	PHEV	PHEV	PHEV
MSRP at launch	334,800 yuan	364,800 yuan	414,800 yuan
Combined range (CLTC)	1,101 km	1,101 km	1,101 km
Battery cell maker	BYD	BYD	BYD
L/W/H	5195/1990/1500 mm	5195/1990/1480 mm	5195/1990/1480 mm
Drive	Three-motor AWD	Three-motor AWD	Three-motor AWD
Top speed	230 km/h	230 km/h	230 km/h
Acceleration 0-100 km/h	3.6 sec	3.6 sec	3.6 sec
Total power	640 kW	640 kW	640 kW

DENZA Z9 GT DM PRO**DENZA Z9 GT DM MAX****DENZA Z9 GT DM ULTRA**

Total torque	935 Nm	935 Nm	935 Nm
ICE	2.0T 207hp L4 plug-in hybrid	2.0T 207hp L4 plug-in hybrid	2.0T 207hp L4 plug-in hybrid
Consumption	22.4 kWh/100km	22.4 kWh/100km	22.4 kWh/100km
Number of LiDARs	2	2	2
ADAS	DiPilot	DiPilot	DiPilot
Assisted Driving Chips	NVIDIA DRIVE Orin	NVIDIA DRIVE Orin	NVIDIA DRIVE Orin
Manufacturer	Denza	Denza	Denza
CAR BODY			
Number of doors	5	5	5
Wheelbase	3,125 mm	3,125 mm	3,125 mm
Number of seats	5	5	5
Curb weight	2,740 kg	2,740 kg	2,740 kg
Trunk capacity	488 L	488 L	488 L

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Height	1,500 mm	1,480 mm	1,480 mm
Rear track	1,715 mm	1,715 mm	1,715 mm
Front track	1,710 mm	1,710 mm	1,710 mm
Width	1,990 mm	1,990 mm	1,990 mm
Length	5,195 mm	5,195 mm	5,195 mm
Gross weight	3,115 kg	3,115 kg	3,115 kg
Door opening method	Conventional	Conventional	Conventional
ELECTRIC MOTOR			
Peak electric motor power	640(870Ps) kW	640(870Ps) kW	640(870Ps) kW
BASIC INFORMATION			
Rear motor peak power	440 kW	440 kW	440 kW
Front electric motor peak power	200 kW	200 kW	200 kW
Front electric motor peak torque	315 N·m	315 N·m	315 N·m

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System combined torque	935 N·m	935 N·m	935 N·m
Combined peak power (ps)	870 Ps	870 Ps	870 Ps
Combined peak torque	1,035 N·m	1,035 N·m	1,035 N·m
Electric motor type	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous
Drive type	AWD	AWD	AWD
Number of electric motors	Three motors	Three motors	Three motors
ICE			
Number of cylinders	4	4	4
Engine power	152 kW	152 kW	152 kW
Peak torque	325 N·m	325 N·m	325 N·m
Valves per cylinder	4	4	4
Engine model	BYD479ZQA	BYD479ZQA	BYD479ZQA
CO2 emission	2 mL	2 mL	2 mL

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WLTC fuel consumption in mixed cycle	0.8 L/100km	0.8 L/100km	0.8 L/100km
ICE technology	no	no	no
Emission standard	China VI	China VI	China VI
Cylinder block material	aluminum	aluminum	aluminum
Cylinder head material	aluminum	aluminum	aluminum
Lubrication method	Direct injection	Direct injection	Direct injection
Fuel grade	92#	92#	92#
Valve mechanism	DOHC	DOHC	DOHC
Cylinder arrangement	L	L	L

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Air intake type	Turbocharged	Turbocharged	Turbocharged
ICE fuel type	PHEV	PHEV	PHEV
BATTERY & CHARGING			
CLTC electric range (mfr)	201 km	201 km	201 km
DC charging (30-80%)	0.3 hours	0.3 hours	0.3 hours
Battery type	LFP	LFP	LFP
Peak DC charging power	82 kW	82 kW	82 kW
Range (CLTC)	161 km	161 km	161 km
WLTC electric range	161 km	161 km	161 km
Single pedal mode	no	no	no

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DC charge port location	Left	Left	Left
Single pedal mode	no	no	no
DC charge port location	Left	Left	Left
Battery Temperature Management System	low temperature heating	low temperature heating	low temperature heating
Charging time (30-80%)	Fast charging 0.32 hours	Fast charging 0.32 hours	Fast charging 0.32 hours
DC charging volume	30-80 %	30-80 %	30-80 %
Battery technology	Blade Battery	Blade Battery	Blade Battery
AC charge port location	Right fuel tank position	Right fuel tank position	Right fuel tank position
Battery cell maker	BYD	BYD	BYD

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TRANSMISSION			
Transmission description	E-CVT	E-CVT	E-CVT
Number of gears	CVT	CVT	CVT
Transmission type	E-CVT	E-CVT	E-CVT
CHASIS & STEERING			
Front suspension	Double wishbone independent suspension	Double wishbone independent suspension	Double wishbone independent suspension
Car body structure	Load-bearing body	Load-bearing body	Load-bearing body
Drive	Three-motor AWD	Three-motor AWD	Three-motor AWD
4WD type	Electric 4WD	Electric 4WD	Electric 4WD
Steering type	EPS	EPS	EPS
Rear suspension	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension

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WHEELS & BRAKES			
Front brake type	Ventilated	Ventilated	Ventilated
Rear brake type	Ventilated	Ventilated	Ventilated
Rear tire size	255/45 R20	255/45 R20	255/45 R20
Front tire size	255/45 R20	255/45 R20	255/45 R20
Spare tire specification	no	no	no
ACTIVE SAFETY			
Brake assist	yes	yes	yes
Traction control	yes	yes	yes
Blind spot monitoring	yes	yes	yes
Active brake	yes	yes	yes

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ABS	yes	yes	yes
Traffic lights recognition	yes	yes	yes
Lane keeping assist	yes	yes	yes
Driver monitoring system	yes	yes	yes
Fatigue driving alert	yes	yes	yes
Lane centering	yes	yes	yes
In-car life detection system	no	no	no
Electronic brake force distribution	yes	yes	yes

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night vision system	no	no	no
Vehicle stabilization system	yes	yes	yes
Traffic sign recognition	yes	yes	yes
Active safety warning system	LDW	LDW	LDW
PASSIVE SAFETY			
Central airbag	front row	front row	front row
Side curtain airbags	yes	yes	yes
Child seat interface	yes ISOFIX	yes ISOFIX	yes ISOFIX
Tire pressure monitoring system	Tire pressure display	Tire pressure display	Tire pressure display

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Seat belt reminder	yes	yes	yes
Safety Tire	no	no	no
side airbag	Front row	Front row	Front row
Front knee airbags	driver's side	driver's side	driver's side
Front airbags	driver's side	driver's side	driver's side
Passive pedestrian protection	no	no	no
CAR CONTROL & DRIVING ASIST			
Low speed driving warning	yes	yes	yes
Air suspension	no	yes	yes
Automatic ramp exit/entry	yes	yes	yes

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Parking memory	no	no	no
Hill start assist	yes HAC	yes HAC	yes HAC
Regenerative braking	yes	yes	yes
Rear driving assist	no	no	no
AutoHold	yes	yes	yes
Adjustable suspension	Hardness	Hardness + height	Hardness + height
Hill descent control	yes HDC	yes HDC	yes HDC
Automatic parking	yes	yes	yes
Variable steering ratio	no	no	no
start-stop technology	no	no	no

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Driving Mode Selection	Sport	Sport	Sport
cruise control	cruise control	cruise control	cruise control
Integral Active Steering	yes	yes	yes
Driver Assistance Video	Rearview camera	Rearview camera	Rearview camera
Rear axle limited-slip mode	no	no	no
Automatic Lane Change Assist	yes	yes	yes
Front axle limited-slip mode	no	no	no
parking radar	Front	Front	Front
Center differential locking function	no	no	no

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Front vehicle start reminder	no	no	no
Driving assist level	L2	L2	L2
Electromagnetic induction suspension	no	no	no
EXTERIOR			
Alloy wheels	yes	yes	yes
Sunroof type	Segmented non-opening panoramic sunroof	Segmented non-opening panoramic sunroof	Segmented non-opening panoramic sunroof
Active grille shutter	yes	yes	yes
Frameless doors	yes	yes	yes
Hidden door handles	yes	yes	yes
Trailer hitch	no	no	no

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Roof rack	no	no	no
Motorized Spoiler	optional	optional	yes
light-sensitive canopy	no	no	no
Sport Appearance Package	no	no	no
INTERIOR			
Instrument cluster styles	Full LCD	Full LCD	Full LCD
Car screen	Colorful	Colorful	Colorful
Steering wheel adjustment	Vertical & horizontal	Vertical & horizontal	Vertical & horizontal
Second row screen	no	no	no
Center screen diameter	17.3 inch	17.3 inch	17.3 inch

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LCD instrument panel	13.2 inch	13.2 inch	13.2 inch
Steering wheel material	Leatherette	Leatherette	Leatherette
Steering wheel functions	Multi-Function	Multi-Function	Multi-Function
Steering wheel power adjustment	yes	yes	yes
INTELLIGENT CONNECTIVITY			
OTA upgrade	yes	yes	yes
Facial recognition	yes	yes	yes
Voice recognition system	yes	yes	yes
Bluetooth/Car calls	yes	yes	yes

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Telematics system	yes	yes	yes
Voice-free trigger function	yes	yes	yes
Continuous speech recognition	yes	yes	yes
Real-time navigation	yes	yes	yes
Smart voice interaction	yes	yes	yes
Gesture control function	no	no	no
AR Live Navigation	no	no	no
GPS navigation system	yes	yes	yes
Wi-Fi hotspot	yes	yes	yes

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voice recognition	yes	yes	yes
On-road assistance	yes	yes	yes
Touch screen vibration feedback	no	no	no
Center console color screen resolution	2.5K	2.5K	2.5K
Wake-on-Location Recognition	driver	driver	driver
Voice assistant trigger words	Hello, Denza	Hello, Denza	Hello, Denza
Mobile Connected Mapping	OEM Connection	OEM Connection	OEM Connection
4G/5G networks	5G	5G	5G
Passenger screen size	13.2 inch	13.2 inch	13.2 inch

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emotion recognition	no	no	no
Fingerprint recognition	no	no	no
SEATS			
Sport seats	no	no	no
Rear cup holders	yes	yes	yes
Rear seat folding ratio	Proportional	Proportional	Proportional
Power seat adjustments	Driver's Seat	Driver's Seat	Driver's Seat
Boss key	yes	yes	yes
Second row tables	no	no	no
Seat leather	no	no	Nappa leather
Seats material	Leatherette	Leatherette	Leatherette

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Partial adjustment of the main driver's seat	Headrests	Headrests	Headrests
Passenger seat overall adjustment	Forward and backward movement	Forward and backward movement	Forward and backward movement
Partial adjustment of the passenger seat	headrests	headrests	headrests
Front/Rear Armrest	Front	Front	Front
Front Seat Function	Heating	Heating	Heating
Partial adjustment of the second row of seats	no	leg rest	leg rest
Integral adjustment of the main driver's seat	Forward and backward movement	Forward and backward movement	Forward and backward movement

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Integral adjustment of the second row of seats	Backrest angle adjustment	Backrest angle adjustment	Backrest angle adjustment
Heated/cooled cup holders	no	no	no
Captain chairs in the second row	no	no	no
Second row seat function	Heating	Heating	Heating
COMFORT & ANTI-THIEFT SYSTEMS			
Wireless charging pad	yes	yes	yes
12V outlet in trunk	yes	yes	yes
Keyless entry	Whole car	Whole car	Whole car
Wireless charging pad peak power	50 W	50 W	50 W

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Remote car start	yes	yes	yes
Vehicle summoning function	yes	yes	yes
HUD	no	yes	yes
Built-in DVR	yes	yes	yes
Inductive power tailgate	no	no	no
ETC	yes	yes	yes
110V/220V/230V power outlet	yes	yes	yes
Engine immobilizer	yes	yes	yes
AR-HUD	no	yes	yes
Keyless start	yes	yes	yes
Power door suction	yes	yes	yes

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Central locking system	yes	yes	yes
Power door handles	optional	optional	yes
HUD projection size	-	50 inch	50 inch
Vehicle remote control	yes	yes	yes
active noise reduction	yes	yes	yes
Power tailgate	yes	yes	yes
Remote key type	Smart Remote Key	Smart Remote Key	Smart Remote Key
Power tailgate with memory function	yes	yes	yes
DIGITAL ENTERTAINMENT			
Number of speakers	20	20	26

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Active noise cancellation	no	no	no
App store	yes	yes	yes
Rear multimedia controls	no	no	no
In-car karaoke	yes	yes	yes
Multi-finger screen control	no	no	no
Acoustic brand	Diwale	Diwale	Diwale
multimedia interface	SD card slot	SD card slot	SD card slot
USB/Type-C Maximum Charging Power	Front 60W	Front 60W	Front 60W
Number of USB/Type-C ports	2 in the front row	2 in the front row	2 in the front row
car TV	no	no	no

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AIR CONDITIONER & REFRIGERATOR			
Air purifier	yes	yes	yes
Climate control	4-zone AC	4-zone AC	4-zone AC
Car fragrance diffuser	yes	yes	yes
Rear A/C control	yes	yes	yes
In-car PM2.5 filter	yes	yes	yes
Negative ion generator	yes	yes	yes
A/C control method	Auto	Auto	Auto
Heat pump system	yes	yes	yes
Car Refrigerator	yes	yes	yes
Rear air vents	yes	yes	yes

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HEPA filter	no	no	no
LIGHTS			
Adaptive high/low beams	yes	yes	yes
Adaptive frontlighting system	no	no	no
Front fog lights	no	no	no
Low beams	LED	LED	LED
Headlights features	no	no	no
DRL	yes	yes	yes
Automatic headlights	yes	yes	yes
Interior ambient lighting	128 colors	128 colors	128 colors
Delayed headlights turn-off	yes	yes	yes

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High beams	LED	LED	LED
Headlamps with steering	yes AFS	yes AFS	yes AFS
Headlight rain and fog mode	no	no	no
Active ambient lighting	no	no	no
Headlamp wash function	no	no	no
Headlights height adjustment	yes	yes	yes
GLASS & MIRRORS			
One-touch power windows	Full car	Full car	Full car
Rear tinted glass	yes	yes	yes
Window anti-pinch function	yes	yes	yes
Rear wiper	no	no	no

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Acoustic glass	Front + Rear	Front + Rear	Front + Rear
Rain sensor	yes	yes	yes
Inner Rearview Mirror Function	Automatic anti-dazzle	Automatic anti-dazzle	Automatic anti-dazzle
Car Cosmetic Mirror	Driver's seat + illumination	Driver's seat + illumination	Driver's seat + illumination
Front windshield heater	no	no	no
Heated water nozzles	no	no	no
Exterior Mirror Function	motorized regulation	motorized regulation	motorized regulation
car interior sunshade	no	no	no
power window	Front	Front	Front
INTELLIGENT SYSTEMS			
Number of surround-view cameras	13	14	14

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High-precision map	no	no	no
Sentinel mode	yes	yes	yes
V2X connection	no	no	no
Number of ultrasonic radars	12	12	12
Number of LiDARs	2	2	2
Sub-meter positioning system	no	no	no
Number of in-vehicle cameras	1	2	2
ADAS	DiPilot	DiPilot	DiPilot
Mobile App Remote Control	digital key	digital key	digital key
In-vehicle Intelligent System	DiLink	DiLink	DiLink

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Out-of-vehicle camera head pixels	no	no	no
In-vehicle Intelligent Chip	BYD 9000	BYD 9000	BYD 9000
In-vehicle camera head pixels	no	no	no
Number of mm-wave radars	5	5	5
Assisted Driving Chips	NVIDIA DRIVE Orin	NVIDIA DRIVE Orin	NVIDIA DRIVE Orin
OPTIONAL PACKAGES			
Customized options	Available exterior, interior, wheels, brakes 1 option package	Available Exterior, Interior, Wheels, Brakes	Available exterior, interior, wheels, brakes 1 option package