

DENZA N7

BY SOLAR AUTO

* 2025

BYD

BYD
CERTIFIED

SOLAR
AUTO





ვერსია

სრულად ელექტრო.

ღირებულება

4860/1935/1620
4860/1935/1602

ინტერიერის ფერი

ყავისფერი, კრემისფერი,
ნაცრისფერი და ღია ყავისფერი.

საბურავები

245/45 R20
FRONT: 235/50 R19
REAR: 255/45 R19

ფერი

იასამნისფერი, ცისფერი,
ნაცრისფერი და შავი.

ერქიერება

6.8 წამი
3.9 წამი (4WD)



* სალონი გაფორმებულია ევროპული ტირიფის ხის დეტალებით, მეთალის აქცენტებითა და ნაპას ტყავის სავარძლებით, რაც ქმნის თბილ და დახვეწილ ატმოსფეროს.

* DEVIALET-ის 16 სპიკერიანი აუდიო სისტემა უზრუნველყოფს მძღვლის ხარისხის ჰაერადობას.

* უკანა სავარძლები აღჭურვილია გათბობითა და საში კომფორტის დასაზღოვრი მუქანებით.

* 17.3-დუიმიანი ცენტრალური სენსორული ეკრანი; 10.25-დუიმიანი ციფრული დისკლეი მძღვლისთვის.

* 10.25-დუიმიანი ეკრანი მგზავრის მხარეს

* ორი 50W უსადენო დაბიენი.

* HEAD-UP დისკლეი ორი ინტელექტუალური კლიმატის ეკრანი

* წინა საბარგული, რომელიც იბივს 20-დუიმიან ჩემოდანს.

* პანორამული საბურავი.

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE****BASIC INFORMATION**

Range (CLTC)	702 km	702 km	630 km
DC charging (30-80%)	0.3 hours	0.3 hours	0.3 hours
Battery capacity	91.3 kWh	91.3 kWh	91.3 kWh
Released	February 2025	February 2025	February 2025
Fuel type	BEV	BEV	BEV
Battery cell maker	BYD	BYD	BYD
L/W/H	4860/1935/1620 mm	4860/1935/1620 mm	4860/1935/1602 mm
Drive	Rear	Rear	AWD
Top speed	180 km/h	180 km/h	180 km/h
Acceleration 0-100 km/h	6.8 sec	6.8 sec	3.9 sec
Total power	230 kW	230 kW	390 kW
Total power (hp)	308 hp	308 hp	523 hp
Total torque	360 Nm	360 Nm	670 Nm
Consumption	14.9 kWh/100km	14.9 kWh/100km	16.6 kWh/100km

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

Number of LiDARs	2	2	2
ADAS	DiPilot	DiPilot	DiPilot
Assisted Driving Chips	NVIDIA DRIVE Orin X	NVIDIA DRIVE Orin X	NVIDIA DRIVE Orin X
Manufacturer	Denza	Denza	Denza
CAR BODY			
Body type	SUV	SUV	SUV
Number of doors	5	5	5
Wheelbase	2,940 mm	2,940 mm	2,940 mm
Number of seats	5	5	5
Curb weight	2,320 kg	2,320 kg	2,440 kg
Trunk capacity	553 - 1273 L	553 - 1273 L	553 - 1273 L
Height	1,620 mm	1,620 mm	1,602 mm
Rear track	1,660 mm	1,660 mm	1,660 mm
Front track	1,660 mm	1,660 mm	1,660 mm
Width	1,935 mm	1,935 mm	1,935 mm
Length	4,860 mm	4,860 mm	4,860 mm

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

Gross weight	2,695 kg	2,695 kg	2,815 kg
Front trunk capacity	73 L	73 L	73 L
Door opening method	Conventional	Conventional	Conventional
ELECTRIC MOTOR			
Total power 2	230 kW	230 kW	390 kW
Rear motor peak torque	360 N·m	360 N·m	360 N·m
Rear motor peak power	230 kW	230 kW	230 kW
Front electric motor peak power	-	-	160 kW
Front electric motor peak torque	-	-	310 N·m
Combined peak power (ps)	313 Ps	313 Ps	530 Ps
Combined peak torque	360 N·m	360 N·m	670 N·m
Electric motor type	Permanent magnet/synchronous	Permanent magnet/synchronous	Front AC/asynchronous then permanent magnet/synchronous

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

Drive type	Rear	Rear	AWD
Number of electric motors	Single motor	Single motor	Dual motor
BATTERY & CHARGING			
CLTC electric range (mfr)	702 km	702 km	630 km
DC charging (30-80%)	0.3 hours	0.3 hours	0.3 hours
AC charging	13 hours	13 hours	13 hours
Battery pack warranty	First Owner Lifetime Warranty	First Owner Lifetime Warranty	First Owner Lifetime Warranty
Battery type	LFP	LFP	LFP
Peak DC charging power	230 kW	230 kW	230 kW
Range (CLTC)	702 km	702 km	630 km
Single pedal mode	no	no	no
DC charge port location	Right	Right	Right
Battery Temperature Management System	low temperature heating	low temperature heating	low temperature heating

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

Charging time (30-80%)	Fast charging 0.33 hours Slow charge 13 hours	Fast charging 0.33 hours Slow charge 13 hours	Fast charging 0.33 hours Slow charge 13 hours
DC charging volume	10-80 %	10-80 %	10-80 %
Battery technology	Blade Battery	Blade Battery	Blade Battery
AC charge port location	Right fuel tank position	Right fuel tank position	Right fuel tank position
Petrol consumption equivalent	1.7 L/100km	1.7 L/100km	1.9 L/100km
Battery cell maker	BYD	BYD	BYD
TRANSMISSION			
Transmission description	1-speed transmission	1-speed transmission	1-speed transmission
Number of gears	1	1	1
Transmission type	Fixed Ratio Gearbox	Fixed Ratio Gearbox	Fixed Ratio Gearbox
CHASSIS & 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

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

Drive	Rear	Rear	AWD
4WD type	no	no	Electric 4WD
Steering type	EPS	EPS	EPS
Rear suspension	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension
WHEELS & BRAKES			
Parking brake type	EPB	EPB	EPB
Front brake type	Ventilated	Ventilated	Ventilated
Rear brake type	Ventilated	Ventilated	Ventilated
Rear tire size	255/45 R19	255/45 R19	245/45 R20
Front tire size	235/50 R19	235/50 R19	245/45 R20
Spare tire placement	no	no	no
Spare tire specification	no	no	no
ACTIVE SAFETY			
Brake assist	yes	yes	yes
Traction control	yes	yes	yes

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**Blind spot
monitoring

yes

yes

yes

Active brake

yes

yes

yes

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

night vision
system

no

no

no

Vehicle
stabilization
system

yes

yes

yes

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

Traffic sign recognition	yes	yes	yes
Active safety warning system	LDW	LDW	LDW
PASSIVE SAFETY			
Central airbag	no	no	no
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
Seat belt reminder	yes	yes	yes
Safety Tire	no	no	no
side airbag	Front row	Front row	Front row
Front knee airbags	no	no	no
Front airbags	driver's side	driver's side	driver's side
Passive pedestrian protection	no	no	no

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE****CAR CONTROL & DRIVING ASSIST**

Low speed driving warning	yes	yes	yes
Air suspension	optional	optional	yes
Automatic ramp exit/entry	yes	yes	yes
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	Hardness + height
Hill descent control	yes HDC	yes HDC	yes HDC
Magic Carpet suspension	optional	optional	yes
Automatic parking	yes	yes	yes
Variable steering ratio	no	no	no

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

Driving Mode Selection

Sport

Sport

Sport

cruise control

cruise control

cruise control

cruise control

Integral Active Steering

no

no

no

Driver Assistance Video

Rearview camera

Rearview camera

Rearview camera

low-speed four-wheel drive

no

no

no

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

Front vehicle start reminder

no

no

no

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

Electromagnetic induction suspension	no	no	no
EXTERIOR			
Alloy wheels	yes	yes	yes
Sunroof type	Non-opening panoramic sunroof	Non-opening panoramic sunroof	Non-opening panoramic sunroof
Active grille shutter	yes	yes	yes
Frameless doors	no	no	no
Hidden door handles	yes	yes	yes
Trailer hitch	no	no	no
Roof rack	no	no	no
Side footrests	no	no	no
Motorized Spoiler	no	no	no
light-sensitive canopy	no	no	no
Sport Appearance Package	no	no	optional

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE****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

LCD instrument panel

10.2 inch

10.2 inch

10.2 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

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**Voice
recognition
system

yes

yes

yes

Bluetooth/Car
calls

yes

yes

yes

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

Wi-Fi hotspot

yes

yes

yes

voice
recognition

no

no

no

On-road
assistance

yes

yes

yes

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**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

no

no

no

4G/5G networks

5G

5G

5G

Passenger
screen size

10.2 inch

10.2 inch

10.2 inch

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

40:60

40:60

40:60

Power seat
adjustments

Driver's Seat

Driver's Seat

Driver's Seat

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

Third row	no	no	no
Boss key	yes	yes	yes
Second row tables	no	no	no
Seat leather	Nappa leather	Nappa leather	Nappa leather
Seats material	Leatherette	Leatherette	Leatherette
Rear seat power folding	yes	yes	yes
Partial adjustment of the main driver's seat	Lumbar	Lumbar	Lumbar
Seat Layout	2+3	2+3	2+3
Passenger seat overall adjustment	Forward and backward movement	Forward and backward movement	Forward and backward movement
Partial adjustment of the passenger seat	leg rest	leg rest	leg rest
Front/Rear Armrest	Front	Front	Front
Front Seat Function	Heating	Heating	Heating

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

Partial adjustment of the second row of seats

no

no

no

Integral adjustment of the main driver's seat

Forward and backward movement

Forward and backward movement

Forward and backward movement

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

Third row seat function

no

no

no

Second row seat function

Heating

Heating

Heating

COMFORT & ANTI-THEFT SYSTEMS

Wireless charging pad

yes

yes

yes

12V outlet in trunk

no

no

no

Keyless entry

front row

front row

front row

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

Wireless charging pad peak power	50 W	50 W	50 W
Remote car start	yes	yes	yes
Vehicle summoning function	no	no	no
HUD	no	no	yes
Built-in DVR	yes	yes	yes
Inductive power tailgate	yes	yes	yes
ETC	yes	yes	yes
110V/220V/230V power outlet	yes	yes	yes
AR-HUD	no	no	yes
Keyless start	yes	yes	yes
Power door suction	no	no	no
Central locking system	yes	yes	yes
HUD projection size	-	-	50 inch
Vehicle remote control	yes	yes	yes

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

active noise reduction

no

no

no

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

16

16

16

Active noise cancellation

no

no

no

App store

yes

yes

yes

Rear multimedia controls

yes

yes

yes

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

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

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
AIR CONDITIONER & REFRIGERATOR			
Air purifier	yes	yes	yes
Climate control	2-zone AC	2-zone AC	2-zone AC
Car fragrance diffuser	no	no	yes
Rear A/C control	no	no	no
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	no	no	no
Rear air vents	yes	yes	yes
LIGHTS			
Adaptive high/low beams	yes	yes	yes

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**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

Multicolor

Multicolor

Multicolor

Delayed
headlights turn-
off

yes

yes

yes

High beams

LED

LED

LED

Headlamps with
steering

no AFS

no AFS

no AFS

Headlight rain
and fog mode

no

no

no

Active ambient
lighting

yes

yes

yes

Headlamp wash
function

no

no

no

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

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
Acoustic glass	Front row	Front row	Front row
Rain sensor	yes	yes	yes
Inner Rearview Mirror Function	Automatic anti-dazzle	Automatic anti-dazzle	Automatic anti-dazzle
Rear window opening	no	no	no
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

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

car interior sunshade	no	no	no
power window	Front	Front	Front
INTELLIGENT SYSTEMS			
Number of surround-view cameras	12	12	12
High-precision map	no	no	no
Sentinel mode	yes	yes	yes
V2X connection	no	no	no
Number of ultrasonic radars	12	12	12
LIDAR lines	128	128	128
Number of LiDARs	2	2	2
Sub-meter positioning system	no	no	no
Number of in-vehicle cameras	1	1	1
ADAS	DiPilot	DiPilot	DiPilot
Mobile App Remote Control	digital key	digital key	digital key

DENZA N7 PREMIUM**DENZA N7 SHADOW HUNTER****DENZA N7 4WD SIGNATURE**

In-vehicle Intelligent System	DiLink	DiLink	DiLink
Assisted Driving Chip Arithmetic	254 TOPS	254 TOPS	254 TOPS
Out-of-vehicle camera head pixels	800*2	800*2	800*2
In-vehicle camera head pixels	no	no	no
Number of mm-wave radars	5	5	5
Assisted Driving Chips	NVIDIA DRIVE Orin X	NVIDIA DRIVE Orin X	NVIDIA DRIVE Orin X
OPTIONAL PACKAGES			
Customized options	Available Exterior, Interior, Wheels, Brakes	Available Exterior, Interior, Wheels, Brakes	Available exterior, interior, wheels, brakes 1 option package
Premium Intelligent Driving Package	no	no	no