

2026 Nissan N6

180 Max | Dongfeng Nissan China-market plug-in hybrid sedan

Configuration data source: Dongfeng Nissan official website

Source scope: official N6 configuration matrix / 180 Max column | Accessed 2026-09-15

Feature	Confirmed specification
Model year	2026
Trim	180 Max
Body	4-door, 5-seat midsize sedan
Powertrain	1.5L plug-in hybrid
Drive	Front-wheel drive
CLTC electric range	180 km
Battery	21.1 kWh lithium iron phosphate
Transmission	Hybrid-dedicated transmission (DHT)

Vehicle Overview & Dimensions

Feature	Confirmed specification
Vehicle class	Midsize sedan
Body / seating	4-door, 5-seat sedan
Dimensions (L x W x H)	4,831 x 1,885 x 1,491 mm
Wheelbase	2,815 mm
Fuel tank	45 L
Luggage capacity	570 L

Powertrain, Performance & Energy

Feature	Confirmed specification
Powertrain	AI Yunqing plug-in-hybrid system
Engine	1.5L dedicated high-efficiency PHEV engine
Engine construction	Inline-four, DOHC, intake VVT, 350-bar direct injection
Engine output	75 kW / 135 N.m
Transmission	Hybrid-dedicated transmission (DHT)
Electric drive unit	Highly integrated 9-in-1 unit
Motor	Permanent-magnet synchronous; 155 kW / 320 N.m
Battery supplier	REPT Battero
Battery	21.1 kWh lithium iron phosphate
CLTC electric range	180 km
CLTC charge-depleted fuel use	2.79 L/100 km
0-100 km/h	6.8 s
DC fast charge	17 min, 30-80% under source test conditions
Charging	3.3 kW AC / 42 kW DC
External power discharge	3.3 kW VTOL
Drive	Front-wheel drive
Driving modes	Comfort / Standard / Sport / Custom / AI
Emission standard	China VI-b
Included equipment	
• Intelligent battery thermal-management system	• NTP battery-pack thermal-runaway containment design

Chassis, Brakes & Wheels

Feature	Confirmed specification
Front / rear suspension	MacPherson independent / compound-beam semi-independent
Front / rear brakes	Ventilated discs / ventilated discs
Wheels	17-inch low-drag diamond-design wheels
Steering assistance	Electric; Comfort / Standard / Sport
Regenerative braking	Weak / Strong / Adaptive, three levels
Brake-assistance modes	Standard / Sport
Included equipment	
• Full-domain motion-sickness mitigation	• Comfort stop control
• Anti-rollback assistance	• Brake-energy recovery

Exterior & Lighting

Feature	Confirmed specification
Window trim	Gloss black
Door handles	Hidden, power-deploying
Headlamps	LED low and high beam
Included equipment	
• Star-ring lighting signature	• Illuminated front and rear Nissan logos
• Preset welcome and charging light animations	• LED front and rear turn indicators
• Adaptive high/low beam	• Automatic headlamps
• Headlamp height adjustment	• Follow-me-home headlamp delay

Interior, Seating & Comfort

Feature	Confirmed specification
Seat contact-surface trim	Ningzhi material and microfiber biomimetic upholstery (manufacturer terminology)
AI pressure-adaptive seat	Driver; 49-sensor pressure-sensing system with active bolsters and leg support
Driver seat	14-way power adjustment including lumbar, leg and side-bolster support
Front-passenger seat	4-way power adjustment
Seat memory / welcome	Driver and front passenger
Lumbar support	Driver
Massage	Driver, 12-point back and cushion coverage
Front-seat heating	Seat cushion and backrest
Front-seat ventilation	Seat cushion and backrest
Sunroof	Power sunroof with manual shade
Ambient lighting	256-colour waterfall-style lighting
Steering wheel	Multifunction, premium leather-like trim
Included equipment	
• Rear zero-pressure comfort bench	• Automatic climate control
• Rear air vents	• PM2.5 cabin filter
• Driver and passenger illuminated vanity mirrors	• Front centre console and rear centre armrest
• One-touch windows with full-travel anti-pinch protection	• Dinamica-style suede trim on wireless-charging panel
• Soft-touch cloud-pattern cabin trim	

Infotainment & Connectivity

Feature	Confirmed specification
Cockpit processor	Qualcomm Snapdragon 8155
Memory / storage	16 GB / 128 GB
Displays	14.6-inch 2.5K centre touchscreen; 10.25-inch full-LCD instrument display
Voice pickup	Dual-zone microphone array
Audio	6 cabin speakers plus exterior speaker
USB ports	Front Type-C x2; rear Type-A x1
Wireless charging	50 W, fan cooled, phone-left-behind reminder
12 V socket	Front centre-console lower compartment x1
CarIoT expansion interface	Front x1; compatible accessory required
Driver accessory mounting point	Threaded interface x1
Included equipment	
• Nissan OS with configurable cockpit scenes	• AI voice assistant with offline and continuous voice recognition
• Apple CarPlay, Huawei HiCar and ICCOA Carlink smartphone integration	• Wi-Fi hotspot, whole-vehicle OTA and Bluetooth hands-free telephone

Convenience, Utility & Off-Road

Feature	Confirmed specification
Cupholders / umbrella channels / hooks	Front/rear cupholders 2/2; four drainable umbrella channels; hooks front x1/rear x2
Surround view	540-degree view with transparent-chassis and night-enhancement modes
Exterior mirrors	Power adjustment, heating, power fold and lock-linked fold
Included equipment	
• Glovebox, open front storage and underfloor luggage-compartment storage	• Smart key and keyless start
• Proximity unlock / walk-away lock	• Passive Bluetooth key plus mechanical emergency key
• Electronic column shifter, central locking and built-in driving recorder	• Tyre-repair kit

Available options

Optional equipment	Status / source detail
Wind Turbine Wheel Package	Optional - selection not confirmed; includes 18-inch vortex wheels, sport calliper covers and Yokohama tyres

Optional equipment may vary by market and production availability. Please contact TKM Motors for confirmation. Source-market configuration reference; not a TKM MOTORS quotation.

Safety & Driver Assistance

Feature	Confirmed specification
Sensors and cruise assistance	Front/surround cameras, 3D millimetre-wave radar, adaptive cruise and lane cruise
Seat-belt reminder	Front seats
Included equipment	
• Adaptive cruise support with heavy-vehicle avoidance and hands-off detection	• Forward-collision warning, automatic emergency braking and emergency lane assistance
• Lane-departure warning/prevention and safe-distance warning	• Rear cross-traffic alert/braking, blind-spot warning, door-open warning and rear-collision warning
• Sentinel mode	• High-rigidity safety-cage body; two front airbags, two front side airbags and front/rear side-curtain airbags
• Pre-tensioning seat belts; ISOFIX child-seat anchors and rear child locks	• Electronic parking brake, Auto Hold, stability control, traction control and hill-start assist
• Tyre-pressure display, electronic rollover mitigation and low-speed pedestrian warning sound	• ABS, electronic brake-force distribution and brake assist