



# Qashqai Electric

Here Are The Keys To The Future

**A** **FUTURE**  
Electric Vehicles



# With Eyes To A Clear Horizon

Qashqai Electric is the technology of the future - and it is available today.



## A Step Ahead

It's the safest car in its class and boasts full comfort features. The standard model has 5 doors, 5 seats, houses 860 liters of luggage space and can tow up to 1400 kg on the hook. It is a 100% electric vehicle. Speeds reach 130 km/hr. Range is 200 km at an average of 80 km/hr. City driving up to 300 km!

**Powered by electricity, the Qashqai Electric is completely free of local CO2 emissions, noxious fumes and noise.**

Qashqai Electric doesn't just look like a regular car, it also drives like a regular car, with instruments almost identical to its gasoline counterpart. It simply handles better, and it's certainly easy getting used to the silent motor.

Charging occurs through a plug beneath the fuel lid, using 230V to 400V outlets, with a current of up to 16A. Using 400V plugs or a charging station, a full charge takes 5-7 hours.

Engineering Meets Aesthetics

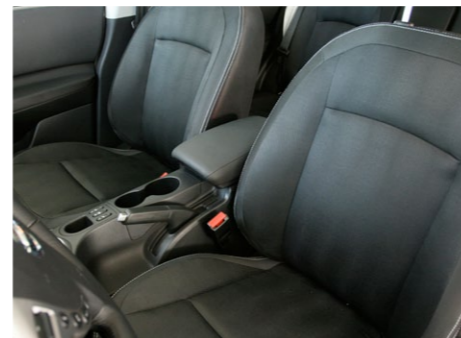


## Comfortable & Equipped

The Qashqai Electric standard is integrated with all the best features, fully equipped with: ABS, ESP, front, side and drop-down airbags, active neck rests, speed pilot, navigation, dual zone automatic air-conditioning, seat heating, split 60/40 rear seat extending the 410 liters luggage room to 860 liters, 6-cd-stereo with controls on the steering wheel, bluetooth

for hands-free cell phones, child-lock at rear doors, central locking, immobilizer and a beautiful panorama sunroof.

As with a normal Nissan Qashqai, extra equipment can be bought directly at Nissan retailers, and the vehicle can be delivered as a 2-seat van. The Qashqai Electric can also be equipped with GPS



data-logging, anti-theft/safety equipment for use with fleet control systems, insurance companies and governmental research programs.

"A" Future – Where Technology Benefits Mankind



## For Your Safety And Comfort

Qashqai Electric's crash safety is also best in its class, with Nissan Qashqai receiving 5 stars and 37 of 38 possible points in the Euro-NCAP tests. This high score is matched by the high safety batteries used in the car.

Qashqai Electric is built to last and is delivered with a battery warranty of 3 years or 1000 x 80 km/t range; up to 200,000 km.

It has no engine, exhaust, or fuel tank needing regular service.

We also want to ensure that any eventualities are covered. The purchase of a Qashqai Electric grants access to a choice selection of authorized repair shops as well as the option of a full service agreement including replacement cars.



Proudly Present In The Future



## Danish Tech Design

The innovative Danish engineering team from A FUTURE Electric Vehicles has taken a great car – the Nissan Qashqai – and converted it to an even greater all-electric vehicle. The result is the Qashqai Electric; best in its class as both a workhorse and luxury vehicle, regardless of wear and weather.



# Performance & Specifications

The car charges fully in less than 7 hours from standard CEE plugs, and less than 20 hours from a standard household plug.

The electric vehicle is delivered in 4 different grades; varying in performance and charging times yet all with the same comfort level. Many extra features can be added on demand.

Qashqai EV Grade	EV70	EV100	EV150	EV200
Range, EU cycle combined	100 km	150 km	200 km	250 km
Top speed	100 km/h	110 km/h	120 km/h	130 km/h
Acceleration, 0-100 km/hr	25 sec.	20 sec.	15 sec.	12 sec.
Charging time, full charge	6 hours	8 hours	5 hours	6 hours
Price and incentives *	Ask your local retailer for regional prices			
* Many countries have financial incentives for driving electric vehicles, often in the form of rebates or tax cuts. Please ask us for advice.				
<b>Motor</b>				
Type	Asynchronous water cooled 4-pole			
Power, continuously	30 kW	40 kW	50 kW	60 kW
<b>Battery</b>				
Type	High safety Lithium Polymer			
Capacity	17 kWh	23 kWh	28 kWh	34 kWh
Charging time at home (230V 8A)	10 hrs	13 hrs	16 hrs	19 hrs
Charging time at charging station (3-phase 400V 16A)	6 hrs	8 hrs	5 hrs	6 hrs
Fast charge	Available on request			
<b>Performance</b>				
Acceleration (0-100 km/hr)	25 sec	20 sec	15 sec	12 sec
Top speed	100 km/h	110 km/h	120 km/h	130 km/h
Freeway range (80 km/hr straight road)	70 km	100 km	150 km	200 km
Combined range (EU cycle)	100 km	150 km	200 km	250 km
City range (40 km/hr straight road)	130 km	180 km	250 km	300 km
<b>Warranty</b>				
3 years incl. battery, limited by km	70,000 km	100,000 km	150,000 km	200,000 k

# Performance & Specifications



## Heating

- Main electrical heater: 4 kW water heater

## Transmission

- Gear: 6 gear manual, city driving with in 1 gear
- Drivetrain: FWD

## Suspension

- Front: Mac Pherson Strut
- Rear: Independent Multi-link

## Steering

- Powered rack and pinion steering
- Min. turning circle (kerb to kerb): 10.6 m

## Breaks

- Anti-lock ABS brakes with brake amplifier (BA) and electronic brake force distribution (EBD).
- Discs front and rear (ventilated front discs), servo.

## Weights

- Gross vehicle weight: 1,960 kg
- Kerb weight: 1,625 kg
- Max. axle weight (PAW) front: 1150 kg
- Max. axle weight (PAW) rear: 1100 kg
- Max. trailer weight braked: 1400 kg
- Max. trailer weight unbraked: 685 kg
- Max. vert. load on coupling point: 75 kg
- Max. load on roof: 75 kg

## Dimensions

- Overall length: 4315 mm
- Overall width: 1780 mm
- Overall height: 1615 mm
- Wheelbase: 2630 mm
- Track front: 1540 mm
- Track Rear: 1550 mm
- Ground clearance without load: 170 mm
- Trunk capacity, seats up, to parcel shelf (VDA): 410 liters;
- Trunk capacity, seats down, to glass line (VDA): 860 liters;
- Trunk capacity, seats down, to roof: 1,513 liters.



## STANDARD EQUIPMENT

### Exterior

- Fog lights, front and rear
- Xenon headlights
- Automatic headlights
- Silver painted grille
- Front bumpers in body color
- Exterior door handles in body color
- Headlight washers
- Mudguards, front and rear

### Instrumentation

- Trip Counter
- Digital clock with outside temperature display
- Driving computer
- Nissan Connect navigation system
- Warning system for safety belts

### Visibility

- Two-speed windscreen wipers, variable-interval and simple wiper function
- Rain Sensor
- Rear window wiper with interval and automatic wiping when reversing
- Electrically adjustable, folding and heated side mirrors

### Seats

- Split folding rear seat 60:40
- Height adjustable driver's seat
- Lumbar support in driver's seat
- Heated seats
- Armrest between backseats



### Comfort

- Cruise control
- Power steering
- Height adjustable steering wheel with telescopic adjustment
- Panoramic sunroof with electronically controlled ceiling
- Speed sensitive central locking
- Keyless locking and driving
- Power windows, front and rear
- Dual zone climate control
- Pollen Filter
- 12V power outlet with cap
- Steering wheel contacts for audio installations
- Steering wheel contacts for cruise control
- Steering wheel contacts for navigation
- Hands-free phone kit with Bluetooth ®
- Sun visor on the driver and passenger side with covered mirror
- Cup holders in front (2 pcs in central armrest)
- Cup holders in back (2 pcs in armrest)
- Sliding armrest in center console
- Leather gear knob
- Leather steering wheel
- Interior
- Map lamp
- Reading lamps on rear seats (2)
- Trunk lights

### Safety and security

- ABS with EBD and brake amplification
- ESP (Electronic Stability Program)
- High mounted stop lamp
- Reversing camera with 5" color screen
- Electronic immobilizer
- Two ISOFIX brackets in rear seats
- Active front headrests
- 3-point front seat belts with belt tensioner and pressure relieving function
- Shoulder adjustment for front safety belts
- 3-point ELR rear seat belts (3 pcs.)
- 6 airbags (driver, passenger, side and curtain airbag, w/ passenger switch)
- Child safety lock in rear doors



### Storage

- Hooks for attaching luggage (4)
- Sunglasses holder in glove box
- Cooling Function in glove box
- Extra glove box between front seats
- Storage drawer under passenger seat
- Pocket in the rear of both front seats

### Audio

- AM / FM and CD player, 6 speakers
- USB and iPod connector
- Bluetooth ® wireless music transfer
- MP3 aux jack input
- MP3 compatible

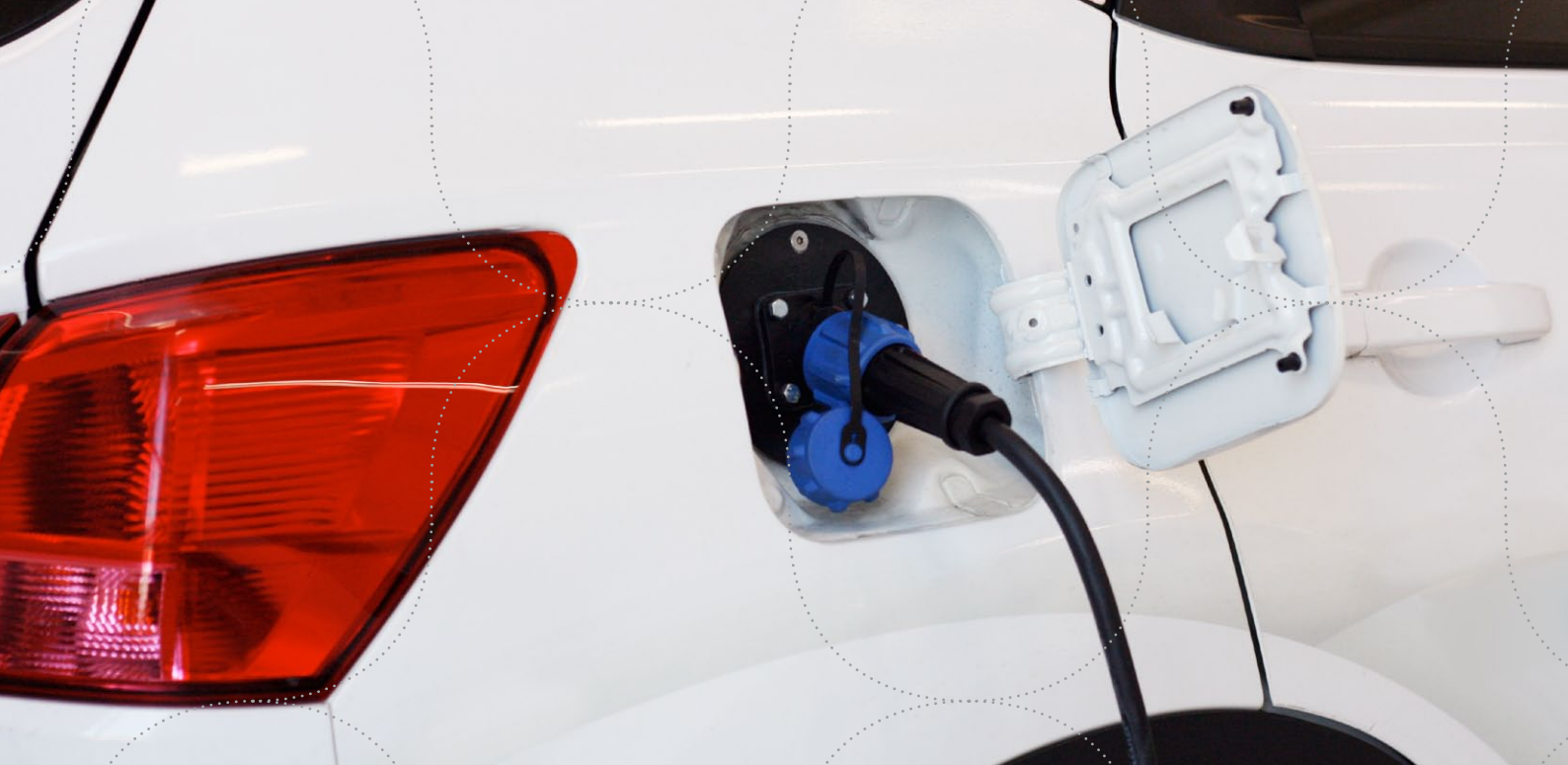
### Wheels

- 17 "alloy wheels (215/60R17 tires)

### EXTRA EQUIPMENT

- Van Conversion – reduces seating to 2 and adds cargo area in rear.
- 4kW Gasoline Heater – saves ~5% electricity in extreme cold to give extra range
- Most Nissan Qashqai equipment can be added.
- Upgrades and exchange of chargers, heating, etc. are available.
- Charging stations and adaptors are available.
- Many countries have financial incentives for driving electric vehicles, often in the form of rebates or tax cuts. Please ask us for advice.





# Qashqai Electric

The Safe, Comfortable,  
Environmental Vehicle