

Hyundai Kona Electric 65 kWh

1. Core Specifications

- Model Years: 2023–2025
- Body Type: Compact Electric SUV
- Trim Levels:
 - Advance 65kWh
 - N Line 65kWh
 - N Line S 65kWh
 - Ultimate 65kWh

2. Powertrain & Performance

- Motor: Permanent Magnet Synchronous Motor (PMSM)
- Power: 218 PS / 160 kW
- Torque: 255 Nm (188 lb-ft)
- Acceleration:
 - 0–100 km/h: 7.8 seconds
 - 0–62 mph: 7.8 seconds
- Top Speed: 170 km/h (107 mph)
- Drive: Front-Wheel Drive (FWD)

3. Battery & Range

- Capacity: 65.4 kWh (usable) / 68.5 kWh (nominal)
- Real-World Range:
 - Combined: 325–450 km (weather-dependent)
 - Highway (110 km/h): 275–355 km
- WLTP Range: Up to 514 km (TEL)
- Battery Warranty: 8 years / 160,000 km

4. Charging

- AC Charging (11 kW): 0–100% in **7 hours** (Type 2)
- DC Fast Charging:
 - Max Power: 105 kW
 - 10–80%: 34 minutes (adds ~312 km)
- Plug Types: Type 2 (AC), CCS (DC)
- Features:
 - Plug & Charge (ISO 15118-2)
 - Battery Preconditioning (navigation-linked)
 - V2L (Vehicle-to-Load): 3.6 kW via exterior adapter

5. Dimensions & Practicality

- Length: 4,355–4,385 mm (varies by trim)
- Width: 1,825 mm (excl. mirrors) / 2,100 mm (incl.)
- Cargo Volume:
 - Seats up: 466 L
 - Seats folded: 1,300 L
- Towing Capacity: 750 kg (braked)

6. Technology & Features

- Infotainment:
 - Dual 12.3" displays (digital cluster + touchscreen)
 - Wireless Apple CarPlay/Android Auto
 - Hyundai Bluelink (OTA updates, remote features)

- Advanced Features:
 - Head-Up Display (Ultimate trim)
 - Surround View Monitor (Ultimate trim)
 - Digital Key (smartphone NFC)
- Luxury Options:
 - Ventilated seats (Ultimate)
 - Panoramic sunroof
 - 64-color ambient lighting

7. Safety (Euro NCAP 2023)

- Rating: ★★★★★
- Adult Occupant: 90%
- Child Occupant: 85%
- Safety Assist: 76%
- Features:
 - Forward Collision Avoidance
 - Lane Keep Assist
 - Blind-Spot Monitoring

8. Pricing (UK, 2025)

- Advance 65kWh: £35,000
- N Line 65kWh: £37,000
- Ultimate 65kWh: £39,400

9. Warranty

- Vehicle: 5 years / unlimited mileage
- Battery: 8 years / 100,000 miles