

LEXUS UX 300e TECHNICAL SPECIFICATIONS

DRIVETRAIN		
Electric motor		
Type		Permanent magnet, synchronous motor
Max. voltage		650
Max. power (bhp/DIN hp/Kw)		201/204/150
Max. torque (Nm)		300
Battery		
Type		Lithium-ion
Nominal voltage		355.2
Capacity (Ah)		205
Total power (kWh)		72.82
Number of cells		96
Battery charging		
Charging time*	230V	approx. 9hr 30min (32A)
	Quick charge	approx. 80min (max. 125A)
Connector type	AC input (normal use)	Type 2
	DC input (quick charge)	CHAdemo
Maximum AC charge rate (kWh)		6.6
TRANSMISSION		
Type		Triple-axis, two-stage reduction
Driven wheels		Front
Differential gear ratio		11.691
PERFORMANCE		
0-62mph (sec)*		7.5
Max. speed (mph)*		100
Driving range (miles, WLTP)		Up to 279 (17in wheels) Up to 274 (18in wheels)
Electric energy consumption (combined, miles/kWh)		3.6 – 3.7
DIMENSIONS		
Overall length (mm)		4,495
Overall width – excluding mirrors (mm)		1,840
Overall width – including mirrors (mm)		2,080
Overall height (mm)		1,545
Wheelbase (mm)		2,640
Track front (mm)		1,560 (17in wheels) 1,550 (18in wheels)
Track rear (mm)		1,560 (17in wheels) 1,550 (18in wheels)
Overhang front (mm)		970
Overhang rear (mm)		885
Coefficient of Drag (Cd)		0.31

INTERIOR DIMENSIONS		
Interior length (mm)		1,830
Interior width (mm)		1,518
Interior height (mm)		1,109 1,082 (with sunroof)
Load compartment capacity	Rear seats up, loaded to tonneau cover	367
	Rear seats up, loaded to roof	486
WEIGHTS (kg)		
Kerb weight		1,785 – 1,840
Gross vehicle weight		2,245
Towing capacity		Not permitted
INSURANCE, SERVICING & WARRANTY		
Insurance group		38E
Service intervals		10,000 miles/annually
Comprehensive new vehicle warranty		3 years/60,000 miles
Battery warranty		8 years/100,000 miles 10 years/600,000 miles with EV Care Battery Health Check
Corrosion/perforation warranty		12 years/unlimited mileage
Surface rust/paintwork		3 years/unlimited mileage
SUSPENSION		
Front		MacPherson strut
Rear		Trailing arm, double wishbones
BRAKES		
Front - diameter x thickness (mm)		Ventilated discs, 305 x 28
Rear - diameter x thickness (mm)		Ventilated discs, 317 x 18
Parking brake		Electric switch
STEERING		
Type		Rack and pinion, electric power steering
Turns (lock to lock)		2.76
Min. turning radius (m)	Tyre	5.2
	Body	5.23 (17in wheels) 5.22 (18in wheels)
WHEELS & TYRES		
Wheel and tyre size		17in, 215/60R17 18in, 225/50R18

This specification table is a guide for media only; Lexus customers should check vehicle specifications with their Lexus Centre, or the [lexus.co.uk](https://www.lexus.co.uk) website.