



**Electric Vehicle Charging Times and Costs (Estimated)**

Brand	Model	Battery	On board Charger limit	Charger	Charge time	Cost (based on 12p per kWh)
Audi	A3 e-tron	9kWh	3.3kW	3.7/11/22k	2.7	£1.08
Audi	Q7 e-tron	17.6kWh	7.4kW	3.7kW	4.8	£2.11
Audi	Q7 e-tron	17.6kWh	7.4kW	11/22kW	2.4	£2.11
BMW	i3	18.8kWh	7.4kW	3.7kW	5 hours	£2.25
BMW	i3	18.8kWh	7.4kW	11/22kW	2.5	£2.25
BMW	225xe	7.6kWh	3.7kW	3.7/11/22k	2 hours	91p
BMW	330e	7.6kWh	3.7kW	3.7/11/22k	2 hours	91p
BMW	530e	9.2kWh	3.7kW	3.7/11/22k	2.5	£1.10
BMW	i8	7.1kWh	3.7kW	3.7/11/22k	2 hours	85p
Chevrolet	Volt	16kWh	3.6kW	3.7/11/22k	4.4	£1.92
Citroen	C Zero	14.5kWh	3.3kW	3.7/11/22k	4.4	£1.74
Ford	Focus Electric	23kWh	6.6kW	3.7kW	6.2	£2.76
Ford	Focus Electric	23kWh	6.6kW	11/22kW	3.5	£2.76
Hyundai	Ioniq Electric	28kWh	6.6kW	3.7kW	7.5	£3.36
Hyundai	Ioniq Electric	28kWh	6.6kW	11/22kW	4.2	£3.36
Kia	Soul EV	27kWh	6.6kW	3.7kW	7.3	£3.24
Kia	Soul EV	27kWh	6.6kW	11/22kW	4 hours	£3.24
Kia	Optima	9.8kWh	3.3kW	3.7/11/22k	3 hours	£1.18
Mercedes	B-Class EV	28kWh	10kW	3.7kW	7.5	£3.36
Mercedes	B-Class EV	28kWh	10kW	11/22kW	2.8	£3.36
Mercedes	E350 e	6.2kWh	3.3kW	3.7/11/22k	1.8	74p
Mercedes	S500 Hybrid	8.7kWh	3.6kW	3.7/11/22k	2.4	£1.04
Mitsubishi	PHEV	10kWh	3.7kW	3.7/11/22k	2.7	£1.20
Mitsubishi	iMiEV	16kWh	3.3kW	3.7/11/22k	4.8	£1.92
Mitsubishi	Outlander	9.8kWh	3.3kW	3.7/11/22k	3 hours	£1.18
Nissan	Leaf	24kWh	3.6kW	3.7/11/22k	6.6	£2.88
Nissan	Leaf	30kWh	3.6kW	3.7/11/22k	8.3	£3.60
Nissan	Leaf	24kWh	6.6kW	3.7kW	6.5	£2.88
Nissan	Leaf	30kWh	6.6kW	3.7kW	8.1	£3.60
Nissan	Leaf	24kWh	6.6kW	11/22kW	3.6	£2.88
Nissan	Leaf	30kWh	6.6kW	11/22kW	4.5	£3.60
Nissan	e-NV200	24kWh	3.6kW	3.7/11/22k	6.6	£2.88
Peugeot	iON	16kWh	3.7kW	3.7/11/22k	4.2	£1.92
Porsche	Panamera S	9.4kWh	3.6kW	3.7/11/22k	2.6	£1.13





Renault	ZOE	22kWh	3 - 43kW	3.7kW	9 hours	£2.64
Renault	ZOE	22kWh	3 - 43kW	22kW	1 hour	£2.64
Renault	Fluence	22kWh	3.5kW	3.7/11/22k	6.3	£2.64
Smart	fortwo	17.6kW	7kW	3.7kW	4.8	£2.11
Smart	fortwo	17.6kW	7kW	11/22kW	2.5	£2.11
Tesla	Model S	90kWh	11kW	3.7kW	24 hours	£10.80
Tesla	Model S	90kWh	11kW	11/22kW	8.1	£10.80
Tesla	Model X	60kWh	11kW	3.7kW	16 hours	£7.20
Tesla	Model X	60kWh	11kW	11/22kW	5.4	£7.20
Toyota	Prius Plug-in	4.4kWh	3.3kW	3.7/11/22k	1.3	53p
Volkswage	e-Golf	24kWh	3.6kW	3.7/11/22k	6.6	£2.88
Volkswage	e-UP!	18.7kW	3.6kW	3.7/11/22k	2.5	£2.24
Volkswage	Golf GTE	8.7kWh	3.3kW	3.7/11/22k	2.6	£1.04
Volkswage	Passat GTE	9.9kWh	3.3kW	3.7/11/22k	3 hours	£1.19
Volvo	V60 D6 Twin	11.2kW	3.7kW	3.7/11/22k	3 hours	£1.34
Volvo	Xc90 T8 Twin	9.2kWh	3.5kW	3.7/11/22k	2.6	£1.10