

Electric Vehicle Charging Times and Costs

Brand	Model	Battery	On board Charger limit	Charger	Charge time	Cost (based on 12p per kWh)
Audi	A3 e-tron	9kWh	3.3kW	3.7/7.4/11/22kW	2.7 hours	£1.08
Audi	Q7 e-tron	17.6kWh	7.4kW	3.7kW	4.8 hours	£2.11
Audi	Q7 e-tron	17.6kWh	7.4kW	7.4/11/22kW	2.4 hours	£2.11
BMW	i3	18.8kWh	7.4kW	3.7kW	5 hours	£2.25
BMW	i3	18.8kWh	7.4kW	7.4/11/22kW	2.5 hours	£2.25
BMW	225xe	7.6kWh	3.7kW	3.7/7.4/11/22kW	2 hours	91p
BMW	330e	7.6kWh	3.7kW	3.7/7.4/11/22kW	2 hours	91p
BMW	530e	9.2kWh	3.7kW	3.7/7.4/11/22kW	2.5 hours	£1.10
BMW	i8	7.1kWh	3.7kW	3.7/7.4/11/22kW	2 hours	85p
Chevrolet	Volt	16kWh	3.6kW	3.7/7.4/11/22kW	4.4 hours	£1.92
Citreon	C Zero	14.5kWh	3.3kW	3.7/7.4/11/22kW	4.4 hours	£1.74
Ford	Focus Electric	23kWh	6.6kW	3.7kW	6.2 hours	£2.76
Ford	Focus Electric	23kWh	6.6kW	7.4/11/22kW	3.5 hours	£2.76
Hyundai	Ioniq Electric	28kWh	6.6kW	3.7kW	7.5 hours	£3.36
Hyundai	Ioniq Electric	28kWh	6.6kW	7.4/11/22kW	4.2 hours	£3.36
Kia	Soul EV	27kWh	6.6kW	3.7kW	7.3 hours	£3.24
Kia	Soul EV	27kWh	6.6kW	7.4/11/22kW	4 hours	£3.24
Kia	Optima Saloon PHEV	9.8kWh	3.3kW	3.7/7.4/11/22kW	3 hours	£1.18
Mercedes-Benz	B-Class EV	28kWh	10kW	3.7kW	7.5 hours	£3.36
Mercedes-Benz	B-Class EV	28kWh	10kW	7.4kW	3.8 hours	£3.36
Mercedes-Benz	B-Class EV	28kWh	10kW	11/22kW	2.8 hours	£3.36
Mercedes-Benz	E350 e	6.2kWh	3.3kW	3.7/7.4/11/22kW	1.8 hours	74p
Mercedes-Benz	S500 Hybrid	8.7kWh	3.6kW	3.7/7.4/11/22kW	2.4 hours	£1.04
Mini	Countryman PHE	7.6kWh	6.6kW	3.7kW	2 hours	91p

Mini	Countryman PHE	7.6kWh	6.6kW	7.4/11/22kW	1.1 hours	91p
Mitsubishi	PHEV	10kWh	3.7kW	3.7/7.4/11/22kW	2.7 hours	£1.20
Mitsubishi	iMiEV	16kWh	3.3kW	3.7/7.4/11/22kW	4.8 hours	£1.92
Mitsubishi	Outlander PHEV	9.8kWh	3.3kW	3.7/7.4/11/22kW	3 hours	£1.18
Nissan	Leaf	24kWh	3.6kW	3.7/7.4/11/22kW	6.6 hours	£2.88
Nissan	Leaf	30kWh	3.6kW	3.7/7.4/11/22kW	8.3 hours	£3.60
Nissan	Leaf	24kWh	6.6kW	3.7kW	6.5 hours	£2.88
Nissan	Leaf	30kWh	6.6kW	3.7kW	8.1 hours	£3.60
Nissan	Leaf	24kWh	6.6kW	7.4/11/22kW	3.6 hours	£2.88
Nissan	Leaf	30kWh	6.6kW	7.4/11/22kW	4.5 hours	£3.60
Nissan	e-NV200	24kWh	3.6kW	3.7/7.4/11/22kW	6.6 hours	£2.88
Peugeot	iON	16kWh	3.7kW	3.7/7.4/11/22kW	4.2 hours	£1.92
Porsche	Panamera S E-Hybrid	9.4kWh	3.6kW	3.7/7.4/11/22kW	2.6 hours	£1.13
Renault	ZOE	22kWh	3 - 43kW	3.7kW	9 hours	£2.64
Renault	ZOE	22kWh	3 - 43kW	7.4kW	3 hours	£2.64
Renault	ZOE	22kWh	3 - 43kW	11kW	2 hours	£2.64
Renault	ZOE	22kWh	3 - 43kW	22kW	1 hour	£2.64
Renault	Fluence	22kWh	3.5kW	3.7/7.4/11/22kW	6.3 hours	£2.64
Smart	fortwo electric	17.6kWh	7kW	3.7kW	4.8 hours	£2.11
Smart	fortwo electric	17.6kWh	7kW	7.4/11/22kW	2.5 hours	£2.11
Tesla	Model S	90kWh	11kW	3.7kW	24 hours	£10.80
Tesla	Model S	90kWh	11kW	7.4kW	12 hours	£10.80
Tesla	Model S	90kWh	11kW	11/22kW	8.1 hours	£10.80
Tesla	Model X	60kWh	11kW	3.7kW	16 hours	£7.20
Tesla	Model X	60kWh	11kW	7.4kW	8.1 hours	£7.20
Tesla	Model X	60kWh	11kW	11/22kW	5.4 hours	£7.20
Toyota	Prius Plug-in	4.4kWh	3.3kW	3.7/7.4/11/22kW	1.3 hours	53p

Vauxhall	Ampera	60kWh	7.2kW	3.7kW	16.2 hours	£7.20
Vauxhall	Ampera	60kWh	7.2kW	7.4/11/22kW	8.3hours	£7.20
Volkswagen	e-Golf	24kWh	3.6kW	3.7/7.4/11/22kW	6.6 hours	£2.88
Volkswagen	e-Golf	35.8kWh	7.2kW	3.7kW	9.7 hours	£4.30
Volkswagen	e-Golf	35.8kWh	7.2kW	7.4/11/22kW	5 hours	£4.30
Volkswagen	e-UP!	18.7kWh	3.6kW	3.7/7.4/11/22kW	2.5 hours	£2.24
Volkswagen	Golf GTE	8.7kWh	3.3kW	3.7/7.4/11/22kW	2.6 hours	£1.04
Volkswagen	Passat GTE	9.9kWh	3.3kW	3.7/7.4/11/22kW	3 hours	£1.19
Volvo	V60 D6 Twin	11.2kWh	3.7kW	3.7/7.4/11/22kW	3 hours	£1.34
Volvo	Xc90 T8 Twin	9.2kWh	3.5kW	3.7/7.4/11/22kW	2.6 hours	£1.10