

## What are the costs of charging?



NOTE - Prices vary across companies and locations. 'Free charging' is sometimes available.

Several factors can affect the cost of a charging session

Higher Energy Cost  
£/kWh



### RAPID & ULTRA RAPID CHARGERS

Public, DC charging:  
50kW - 350kW

### TYPICAL COSTS

25 - 60p/kWh  
a '100mile charge' will cost about  
**£6.50** for Rapid  
**£15** for Ultra Rapid



### FAST CHARGERS

Public AC charging:  
7 - 22kW

### TYPICAL COSTS

20p/kWh  
a '100mile charge' will cost about **£5**



**HOME CHARGING (i)**  
2-7kW at normal electricity prices

### TYPICAL COSTS

14p/kWh  
a '100mile charge' will cost about **£3.50**

**HOME CHARGING (ii)**  
2-7kW at overnight elec prices. Smart Chargers will bring further options.

### TYPICAL COSTS

4p/kWh (at night)  
a '100mile charge' will cost about **£1**

Lower Energy Cost  
£/kWh

Petrol for 100 miles costs about £12