



# Grasen DC Wallbox

20-60kW

## 20kW~60kW

Supports GB/T, CCS, CHAdeMO and NACS

## OCPP1.6J/2.0.1

Interoperability and security

## All-weather

-30°C ~ 55°C, 5200m altitude, humidity/salt mist

## 26 Months

Warranty with extended warranty options



### Compact Design

Flexible installation options: wall-mount or pedestal-mount. It is applicable to a wide range of cases for commercial and residential settings.



### 8-inch LCD touchscreen

An 8-inch LCD with 800-nit brightness ensures visibility even in direct sunlight and dims automatically when not in use.



### Enhanced Connectivity

Built-in 4G router customization (available for 20 kW and 30-40 kW models) gives enhanced network connection, ensuring your charging experience is always smooth and hassle-free.

## Design

Power	20kW	30kW-40kW	30kW-60kW
Dimension(W x D x H)	520*260*1655mm	690*357*1686mm	690X459X1686mm
Charging Ports	Single Port	Dual Ports	Dual Ports
Cable Length	5m or 7m		

## Technical Data

Input Voltage	AC400V±15%	400V±15%	400V±15%/440V±10%/480V±10%
Input Voltage Type	TN-S		
Working Frequency	45~65Hz		
Power Factor	≥0.99		
Efficiency	≥94%		
Rated Voltage	CHAdeMO 500Vdc; CCS1/CCS2 1000Vdc; GBT 1000Vdc		
Output Current	CHAdeMO/CCS1/ CCS2/GBT 80A	CHAdeMO/CCS1/ CCS2/GBT 125A	CHAdeMO 125A; CCS1/ CCS2 200A; GBT 200A;

## UI

Display	8" LCD Touch Screen
Language	Chinese, English, French, German, Spanish, Russian, etc.(Customized)
Payment	Mobile APP/RFID/POS(Optional)
Network Connection	4G/Ethernet
Communication Protocol	OCPP1.6J

## Physical and Environmental Data

Operating Temperature	-30°C ~ +50°C
Storage Temperature	-35°C ~ +55°C
Operating Humidity	≤95% Non-Condensing
Protection	IP54
Cooling Method	Forced Air Cooling

## Certs & Standards

Certificate	/	NTC CE	TUV CE
Charging Interface	DIN70121/DIN70122/ISO15118		

## Customization Options

Heater	Yes	Yes	Yes
POS terminal	/	/	Yes
Wall-mount	Yes	Yes	Yes

