



MAXICHARGER DC COMPACT 40KW - 47KW

MAXICHARGER DC COMPACT

DC EV Charger

The MaxiCharger DC Compact is a rapid DC charger in a compact package. It is designed with charge point operators and businesses who have high volume EV charging needs in mind.

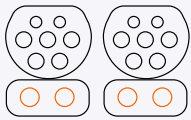
It is a reliable and robust DC rapid charger capable of charging all EVs on the market. It is fast and effective with a 30 minute charge equating to 130km of range. Two vehicles can charge simultaneously with the dual-ports providing up to 47kW of power. The 21.5 inch touch screen has advertising display capability, offering the opportunity to generate incremental profit.

It is easy to install and its compact design allows for fixed or mobile positioning. The MaxiCharger DC Compact is available in a wall mounted, floor mounted or a trolley option.





KEY FEATURES



Dual output with simultaneous charging



Multiple payment options app, RFID, credit card & smartphone



Superfast charging



Remote updates and diagnostics



21.5 inch LCD advertising touchscreen



Seamless OCPP integration
(OCPP 1.6 compliant)



Output options CCS2, CHAdeMO



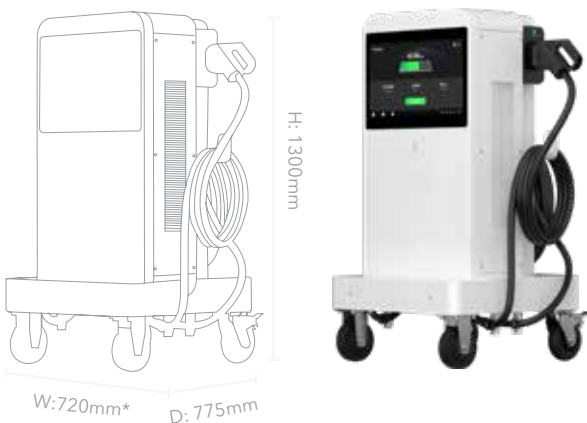
2 year warranty
(additional years available to purchase)

PRODUCT OVERVIEW

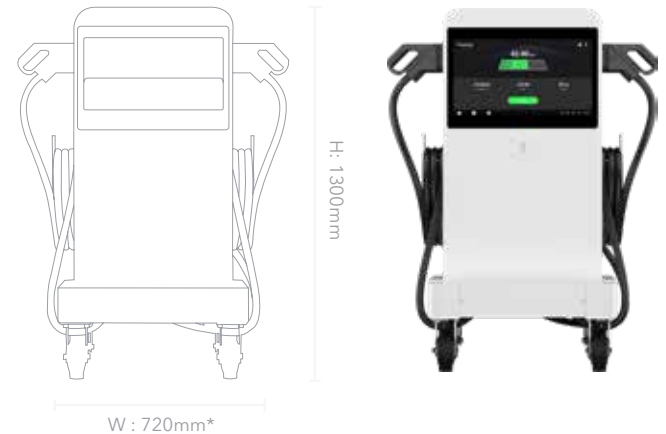
MaxiCharger DC Compact

| PRODUCT NAME | PRODUCT CODE | OUTPUT POWER | AC INPUT VOLTAGE | DIMENSIONS |
|--|------------------|--------------|-------------------------|--|
| MaxiCharger DC Compact Pedestal max 47kW (2 x CCS, simultaneous charging) | Maxi EU DC W40 S | 40-47kW | Three phase 400V AC±10% | 1570 x 720 (970 with cable/gun) x 350 mm (H x W x D) |
| MaxiCharger DC Compact Trolley max 47kW (2 x CCS, simultaneous charging) | Maxi EU DC W40 T | 40-47kW | Three phase 400V AC±10% | 1300 x 550 (720 with cable/gun) x 775 mm (H x W x D) |

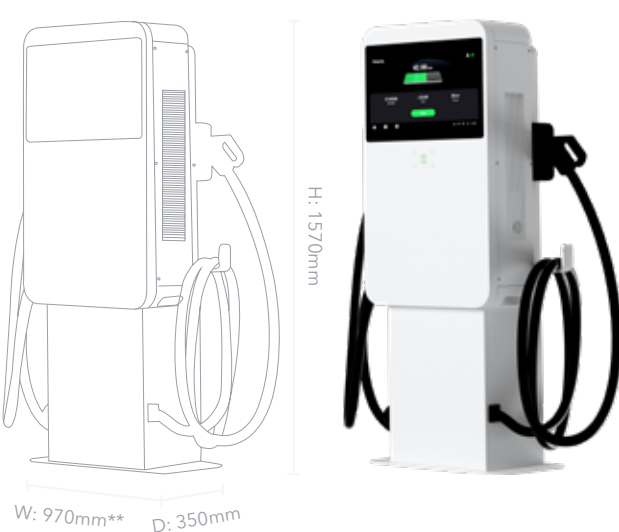
MAXICHARGER DC COMPACT WHEELS SIDE VIEW



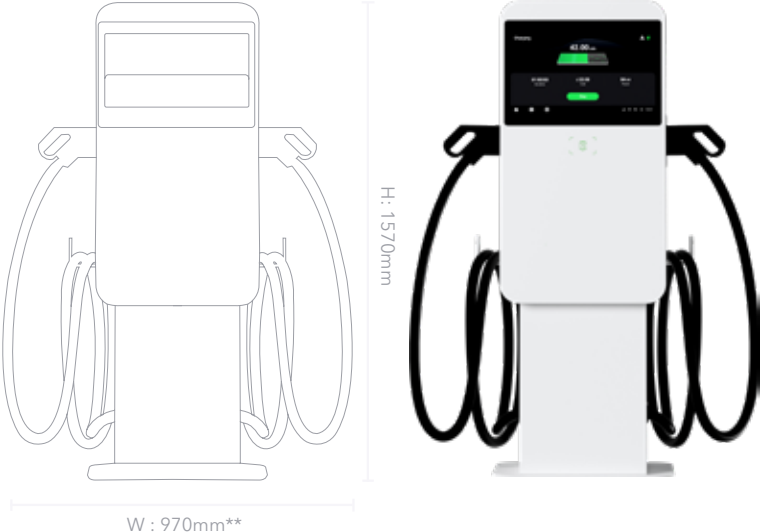
MAXICHARGER DC COMPACT WHEELS FRONT VIEW



MAXICHARGER DC COMPACT PEDESTAL SIDE VIEW



MAXICHARGER DC COMPACT PEDESTAL FRONT VIEW



**550mm without cable/gun **720mm without cable/gun

TECHNICAL DATA

DC OUTPUT CONNECTION

| | |
|---------------------------|--|
| CHARGING MODE | Mode 4 CCS2 |
| OUTPUT VOLTAGE | 150-950V |
| MAX OUTPUT CURRENT | 133A |
| NUMBER OF OUTPUTS | 2*CCS2, or 1*CCS2+1*CHAdeMO, or 1*CCS2 |
| PEAK EFFICIENCY | ≥96% |

GENERAL

| | |
|------------------------------------|---|
| EARTHING SYSTEM | 3P, N, PE |
| USER INTERFACE | 21.5 inch LCD touch screen Autel Charge app, Autel Charge cloud 4G, Wi-Fi, Ethernet |
| COMMUNICATION PROTOCOLS | OCPP 1.6J (can be upgraded to OCPP 2.0.1 later) |
| USER AUTHENTICATION | App, RFID card |
| IP & IK RATING | IP54, IK10 |
| UNIT DIMENSIONS | 1000 x 550 x 265 mm (H x W x D) |
| OPERATING TEMPERATURE RANGE | -35°C ~ +55°C |
| SAFETY STANDARDS | IEC 61851-1, IEC 61851-23, IEC 61851-21-2, ISO 15118 |
| CERTIFICATION | CE, EMC Class A |
| WARRANTY | 2 years as standard (additional years available to purchase) |



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