MaxICHARGER Gen2



Datasheet

Portable Depot Charger

DC Compact 50kW

AUTEL UK Authorised Distribution Partner | SEVADIS POWERING ELECTRIC VEHICLES

0330 058 7144

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MaxiCHARGER Gen2

DC Compact 50kW



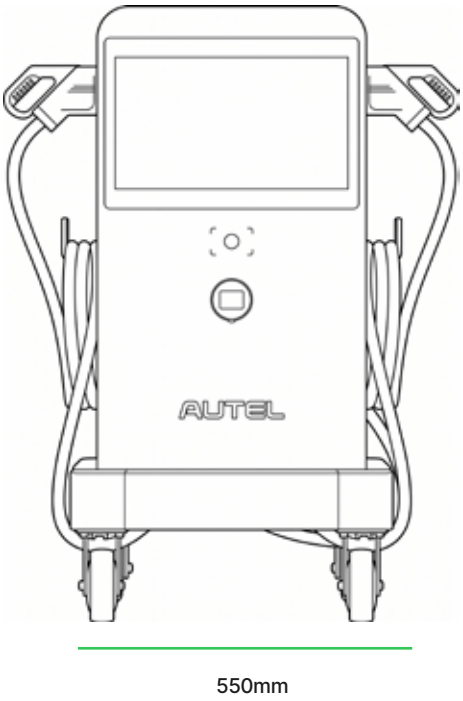


- OCPP Compliance
- 18 Safety Monitoring Items
- Compatible with CCS2, CHAdeMO
- One Stop Cloud Network Management
- Plug & Charge
- APP, RFID Card, Credit Card,Mobile Payment
- 96% Charging Efficiency
- Smart Charging
- Weather Resistant

Dimensions

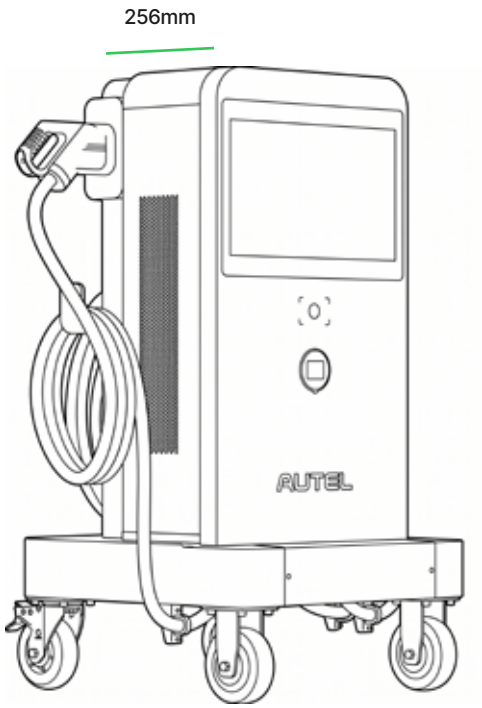
Front





Side





Datasheet

MaxiCHARGER Gen2

Technical specifications



	50kW DC Charger
DC Output Connection	
Charging mode	Mode 4: CCS2
Output power	Rated power 50kW
Output voltage	150 - 950V
Max output current	CCS2: 133A
Number of outputs	2*CCS2
Peak efficiency	96%
AC Input Connection	
Earthing system	3P, N, PE
Input voltage	3-phase 400V AC±10%
Input frequency	50/60 Hz
Power factor	≥0.99
Harmonic distortion (THDi)	≤5%
General Characteristics	
IP and IK rating	IP54; IK10
Operating altitude	2000m
Operating temperature range	-30°C ~ +50°C
Storage temperature range	-40°C ~ +70°C
Mounting	Pedestal, wall mounting or wheels
Dimensions (H×W×D)	1000 × 550 × 265 mm
Screen type	21.5 inch LCD touch screen (1920*1080)
Cable length	5.5m standard; 7.5m optional
User Interface	
Status indication	LED / LCD / APP
User interface	Autel Charge APP; Autel Charge Cloud
Connectivity	4G, Wi-Fi, Ethernet
Communication protocols	OCPP 1.6J (Can be upgraded to OCPP 2.0.1 later)
User authentication	APP, RFID card
Software Update	
Software update	OTA updates via web portal
Certification and Standards	
Safety and compliance	IEC 61851-1; IEC 61851-23; IEC 61851-21-2; ISO 15118
EMC compliance	CE, EMC Class A
Warranty	24 months, warranty extension possible

* All pictures shown are for illustration purpose only, actual product and specifications may vary due to product enhancement

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