

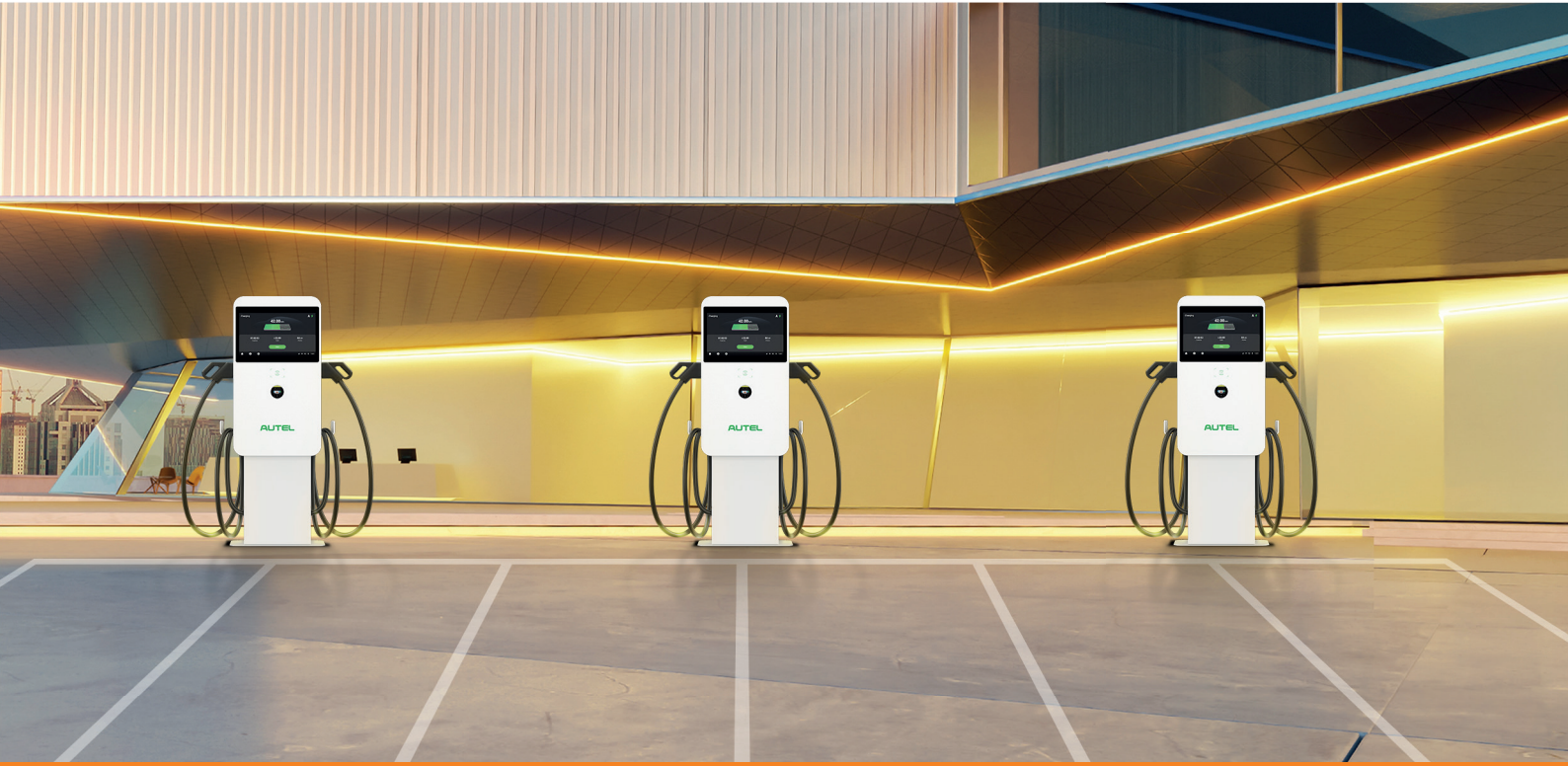
# MaxiCharger DC Compact

40kW (Max. 47kW)



# MaxiCharger DC Compact

Big power and big value in a compact package



## Fast and Effective

**Built to increase charging efficiency**

- Dual-ports provide up to 47kW of power
- Charge 2 vehicles simultaneously
- A 30 min charge equates to 130 km of range



## Compact Design

**Optimized for any location**

- Ultra-compact with big DC power in a small package
- Flexible installation allows for fixed or mobile positioning
- DC Compact has low installation costs, meaning a faster ROI due to reduced capital expenditures for the site operator



## Smart Advertising and Communication Platform

**Improve your ROI**

- User-friendly 21.5-inch LCD touch screen
- Powered by smart operating system, Android 10 with enhanced advertising placements
- Communicate, promote or attract customers generating new revenue streams



# A Closer Look at the MaxiCharger DC Compact



OCPP Compliance



20 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



# Technical Specifications

## DC Output Connection

Charging mode	Mode 4: CCS2
Output power	Rated power 40kW (Max. 47kW)
Output voltage	150 - 950V
Max output current	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	50Hz
Power factor	≥0.99
Harmonic distortion (THDi)	≤5%

## General Characteristics

IP and IK rating	IP54; IK10
Operating altitude	2000m
Operating temperature range	-30°C ~ +55°C
Storage temperature range	-40°C ~ +70°C
Mounting	Pedestal or wheels
Dimensions (H×W×D)	1000 × 550 × 265 mm
Screen type	21.5 inch LCD touch screen (1920*1080)
Cable length	4m standard; 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

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



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