

AUTEL®

DC FAST CHARGER

MaxiCharger

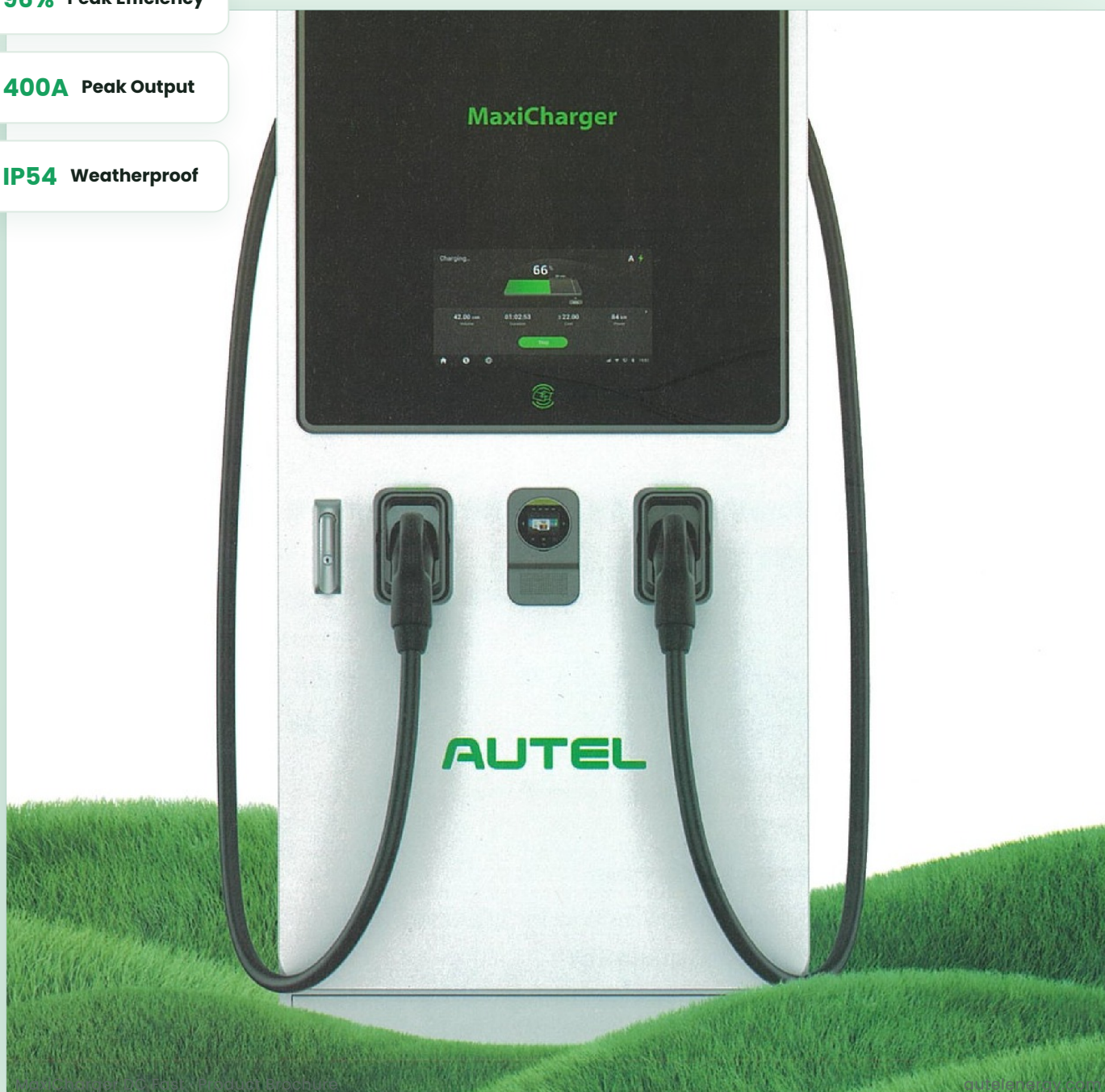
DC Fast

• 60 kW – 240 kW

96% Peak Efficiency

400A Peak Output

IP54 Weatherproof



MaxiCharger DC Fast



Powerful

Charge faster and more efficiently

- Up to 240 kW of fast charging
- Provides up to 265 km of range in 10 min with a maximum 400A output current
- Charging speed improved by up to 30% with boost mode



Smart Advertising & Communication Portal

Improve your ROI

- Show charging-related info like State of Charge (SOC), cost, and kWh
- Offer an additional channel to boost revenue with the display of advertisements
- Communicate, promote, or attract customers, generating new revenue streams



High Reliability

Charge without worries

- Continually testing and evaluating new vehicles for interoperability
- Compatible with all vehicles of IEC standards
- Charging success rate higher than industry average

DESIGN & OPERABILITY

High power meets high operability with the MaxiCharger DC Fast



Weather Resistant



21 Safety Monitoring Items



Smart Cloud Portal & OCPP Capability



Remote Update & Diagnostics



Smart Charging



Plug & Charge



96% Charging Efficiency



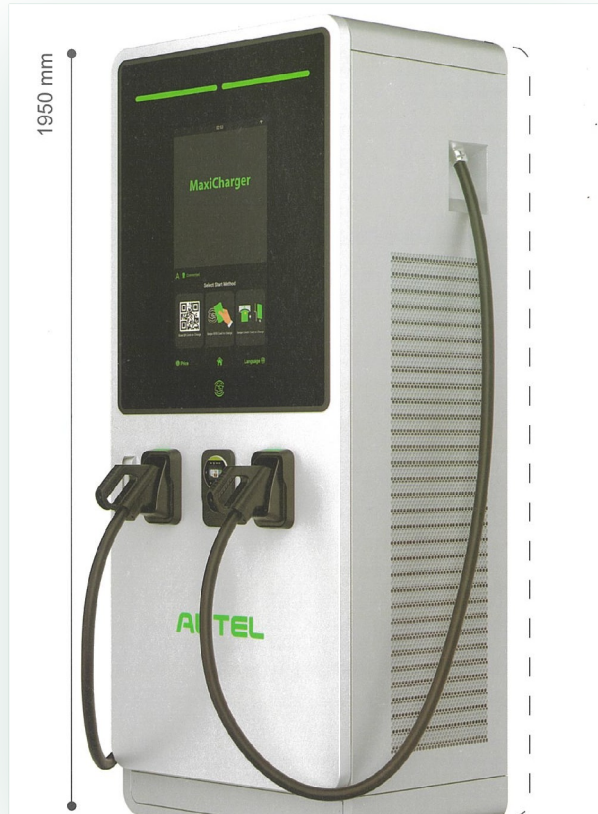
Flexible Hardware & Software Customization



Compatible with CCS2, CCS2 Boost, or CHAdeMO



Support APP, RFID Card, Credit Card, Mobile Payment



Dimensions (H×W×D): 1950 × 820 × 600 mm
(60–120 kW)
1950 × 820 × 700 mm (140–240 kW)

Technical Specifications

DC Output Connection

Charging mode	Mode 4: CCS2
Output power	60kW / 120kW / 180kW / 240kW
Output voltage	150 – 950V
Output current	CCS2: Standard 200A; Optional 300A (Nominal), 400A (Peak) • CHAdeMO: 125A or 200A
Number of outputs	2×CCS2, or 1×CCS2 + 1×CHAdeMO; 1×AC socket (Optional)
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

Enclosure rating	IP54; IK10
Operating altitude	2000m
Operating temperature range	-35°C ~ +55°C
Storage temperature range	-40°C ~ +70°C
Mounting	Floor standing
Dimensions (H×W×D)	1950×820×600mm (60–120kW) • 1950×820×700mm (180–240kW)
Screen type	27" LCD touch screen (1920×1080)
Cable length	4.5m standard; 5.5m or 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 (upgradable to OCPP 2.0.1 later)
User authentication	APP, RFID card, Credit card (Optional)

Software Update

OTA updates	Via web portal
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Certification and Standards

Safety and compliance	IEC 61851-1; IEC 61851-23; IEC 61851-21-2; ISO 15118
Certification	CE, EMC Class A, Eichrechtskonform (Optional)
Warranty	24 months, warranty extension possible

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

HAI KHIM

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