MaxiCharger
AC Elite Home

9.6kW | 12kW

MaxiCharger AC Elite Home

Fast Home AC Charging
Charge faster and more efficiently

- Up to a maximum of 50A, creating 12kW of power for increased charging speed
- 9X faster than a traditional AC home charger
- Can be adjusted through a hardware switch or the APP

Smart Charging
Real-time notification and reporting

- Easily view schedules and details
- Charging status sessions

High Convenience
Ready to go and easy to install

- Comes standard with hardwired or NEMA 14-50/6-50 plug
- Plug in system can be installed in 8 minutes
- Hardwired version requires a certified electrician
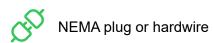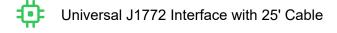
A Closer Look at the
MaxiCharger AC Elite Home

3.3 inch   7.4 inch   7.4 inch   3.3 inch

13.2 inch   13.2 inch

OTA Update

NEMA 4X Rating

Adaptive Load Management

NEMA plug or hardwire

Universal J1772 Interface with 25' Cable

Wifi, Ethernet cable, Bluetooth

Status indicator

Technical Specifications

Product Information

Input/output power rating and current	9.6kW (240V AC*40A); 12kW (240V AC*50A)
	Output amperage adjustable via mobile app, from 6A to 50A
Input/output voltage	208V±15%; 240V±15%, 60Hz
Network type	L1/N+PE, L1/L2/PE
Input cord	NEMA 6-50 / NEMA 14-50 / Hardwired
Connector type	SAE J1772, 7.5m (25')
Ground fault detection	20mA CCID
Protection	Overcurrent, overvoltage, undervoltage, integrated surge protection
Card reader	Optional: ISO 15693, ISO 14443
Power measurement accuracy	+/- 1.0%

General Characteristics

Enclosure rating	NEMA 4X
Operating altitude	2000m
Operating temperature range	-40°F ~ +131°F (-40°C ~ +55°C)
Storage temperature range	-40°F ~ +185°F (-40°C ~ +85°C)
Mounting	Wall or floor using a pedestal
Dimensions (H×W×D)	336 × 187 × 85 mm

User Interface

Status indication	LED / APP
User interface	Autel Charge APP; Autel Charge Cloud
Connectivity	Bluetooth, Wi-Fi, Ethernet, CAN, RS485 (For energy meter connection)
Communication protocols	OCPP 1.6J
User authentication	APP, AutoStart, RFID card

Software Update

OTA updates via web portal

Certification and Standards

Safety and compliance	UL 2231-1, UL 2231-2, UL2594, NEC Article 625, CSA C22.2, UL 916
EMC compliance	FCC 15 Class B
Certification	Energy Star, OpenADR 2.0b
Warranty	36 months, warranty extension possible

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

AUTEL®

Autel Intelligent Technology Corp., Ltd

Phone: (844) 765-0150
E-mail: evsupport@autel.com

Website: autelenergy.com

Autel Energy