

MaxiCharger AC Elite Business

12kW



MaxiCharger AC Elite Business





Fast Commercial 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



High Reliability and Durability

Built to last

- Evaluated and tested to UL standards
- NEMA 4X weather protection exterior rated for all-weather use
- Capable of charging at full power from temperature between –40°F to 131°F

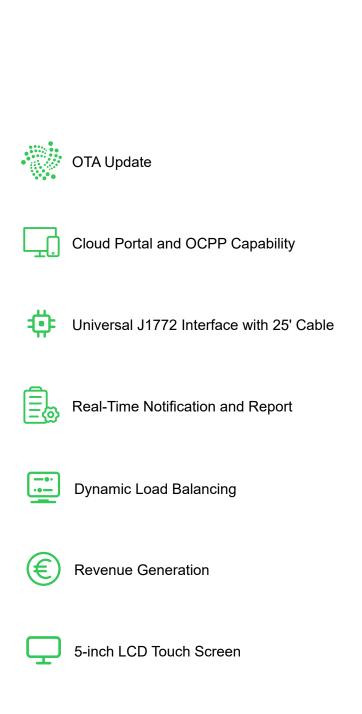


Cloud Based Smart Charging

High convenience

- Connected to Autel Cloud backend and easy way to control, monitor and run your business
- In real time dynamically balance energy to reducing electricity costs
- Easy to maintain

A Closer Look at the **MaxiCharger AC Elite Business**



Wifi, Ethernet cable, Bluetooth, 4G



Technical Specifications

Product Information

Input/output power rating and current 12kW (240V AC*50A)

Input/output voltage 208V±15%; 240V±15%, 60Hz

Network type L1/N+PE, L1/L2/PE

Input cord Hardwired

Connector type SAE J1772, 7.5m (25')

Ground fault detection 20mA CCID

Protection Overcurrent, overvoltage, undervoltage, integrated surge protection

Card reader ISO 15693, ISO 14443

Power measurement accuracy +/- 1.0%, CTEP Certified

General Characteristics

Enclosure rating NEMA 4X
Operating altitude 2000m

Operating temperature range $-40^{\circ}F \sim +131^{\circ}F \ (-40^{\circ}C \sim +55^{\circ}C)$ Storage temperature range $-40^{\circ}F \sim +185^{\circ}F \ (-40^{\circ}C \sim +85^{\circ}C)$ MountingWall or floor using a pedestal

Dimensions (H×W×D) 336 × 187 × 85 mm

User Interface

Status indication LED / APP / Touch Screen (5 inch LCD, 800*480)

User interfaceAutel Charge APP; Autel Charge CloudConnectivityBluetooth, Wi-Fi, Ethernet, 4G, CAN, RS485

Communication protocolsOCPP 1.6JUser authenticationAPP, 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



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Autel Energy







