

MAXICHARGER ACULTRA

19.2kW*2



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The Fastest AC Charger for Two Vehicles





CREATE AN EXCEPTIONAL CHARGING EXPERIENCE

- At 19.2kW per port this charger leads the industry by fast charging 2 vehicles simultaneously, and generates 75 miles of range within 60 min
- Designed with ISO 15118 Plug & Charge, for a hassle-free charging experience



BEST-VALUE DESIGN

TAILORED FOR COMMERCIAL DEPLOYMENT

- Rugged design allows it to be wall-mounted or floor-mounted to support your application needs
- One-piece construction makes it easy to install resulting in lower costs and a faster ROI



SMART CHARGING

FUTURE-PROOF, FLEXIBLE AND IMPROVES YOUR BOTTOM-LINE

- Smart functionality with OCPP 1.6 and 2.0.1 compliant, can adapt its power usage and provide optimal charging today and into the future
- Reduce capital investment in power capacity



Cable Management



One-piece Pedestal **Housing Combination**



WiFi Hotspot Sharing



Power Sharing



8-inch HD Advertising Screen



APP, RFID Card, Credit Card, Mobile Payment



One-Stop Cloud Network Management



OCPP1.6 / 2.0.1



Weather Resistant



TECHNICAL SPECIFICATIONS

PRODUCT INFORMATION

Input/output power rating and current 2*19.2kW (240V AC*80A)

Output amperage adjustable via mobile app, from 6A to 8OA

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

Input wiringL1/L2/PEInput cordHardwired

Connector type SAE J1772, 7.5m (25') or 5m

Ground fault detection 20mA CCID

Protection Overcurrent, overvoltage, undervoltage, integrated surge protection

Card reader Optional: ISO 15693, ISO 14443, NFC

Power measurement accuracy +/- 1.0% from 1% to full scale

GENERAL CHARACTERISTICS

Enclosure ratingOperating altitude
NEMA 3R
2000m

Operating temperature range $-40^{\circ}\text{C} \sim +50^{\circ}\text{C}$ Storage temperature range $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Mounting Wall or floor using a pedestal

Dimensions (H*W*D) 625 × 320 × 170mm

USER INTERFACE

Status indication LED / APP / LCD (8 inch,1280'720 touch screen)

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

Communication protocols OCPP 1.6J (Can be upgraded to OCPP 2.0.1 later)

User authentication APP, RFID card, Credit Cards (Optional)

SOFTWARE UPDATEOTA 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

AUTEL

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Autel Energy







