

# MAXICHARGER ACULTRA

19.2kW\*2



## MAXICHARGER ACULTRA

# The Fastest AC Charger for Two Vehicles





### **FAST AND EFFICIENT**

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

**MAXICHARGER ACULTRA** 



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 (240 V AC\*80 A

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

**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') 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 ratingNEMA 3ROperating altitude2000mOperating temperature range- 40 ~ + 50Storage temperature range- 40 ~ + 85

**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 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

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** 







