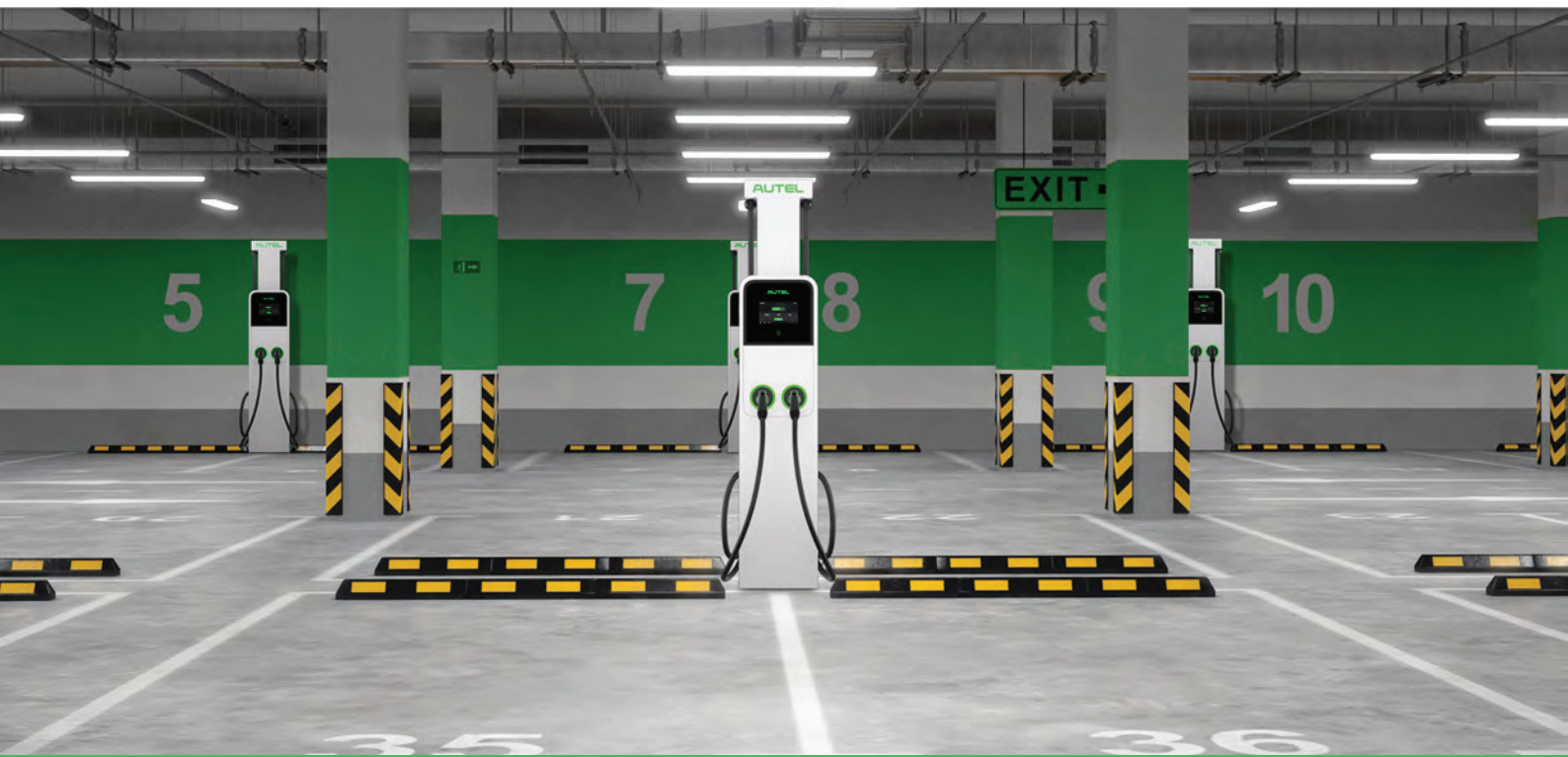# MAXI**CHARGER**
AC**ULTRA**

19.2kW*2

MAXI**CHARGER AC**ULTRA
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

THE BIG VALUE BEHIND THE
MAXI**CHARGER**
AC**ULTRA**

AUTEL

AUTEL

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

69.8 inch

74.1 inch

14.2 inch   11.3 inch

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 80A
Input/output voltage	208V±15%; 240V±15%, 60Hz
Input wiring	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 rating	NEMA 3R
Operating altitude	2000m
Operating temperature range	- 40℃ ~ + 50℃
Storage 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 interface	Autel Charge APP; Autel Charge Cloud
Connectivity	Bluetooth, 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, UL 916
EMC compliance	FCC 15 Class B
Certification	Energy Star, OpenADR 2.0b
Warranty	36 months, warranty extension possible

Energy Options