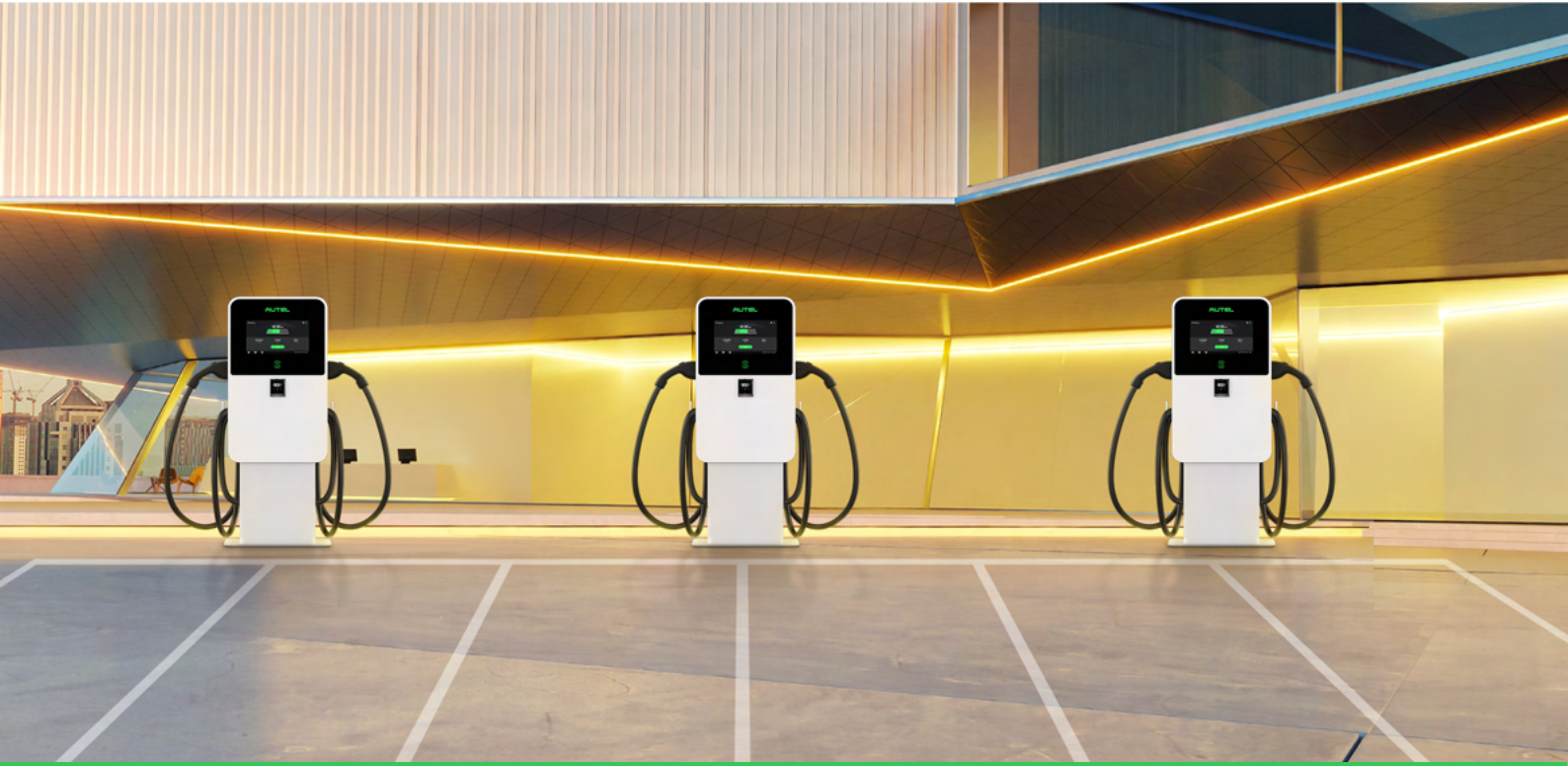# MAXI**CHARGER**
DC**COMPACT**

40kW

AUTEL®

STRITCHCO
E V S

MAXI**CHARGER** DC**COMPACT**

BIG POWER AND BIG VALUE IN A COMPACT PACKAGE

FAST AND EFFECTIVE
BUILT TO INCREASE CHARGING EFFICIENCY

- Dual-ports provide up to 40kW of power
- Charge 2 vehicles simultaneously
- A 30 min charge equates to 80+ miles of range

COMPACT DESIGN
OPTIMIZED FOR ANY LOCATION

- Ultra-compact with big DC power in a small package
- DC Compact has low installation costs, meaning a faster ROI due to reduced capital expenditures for the site operator
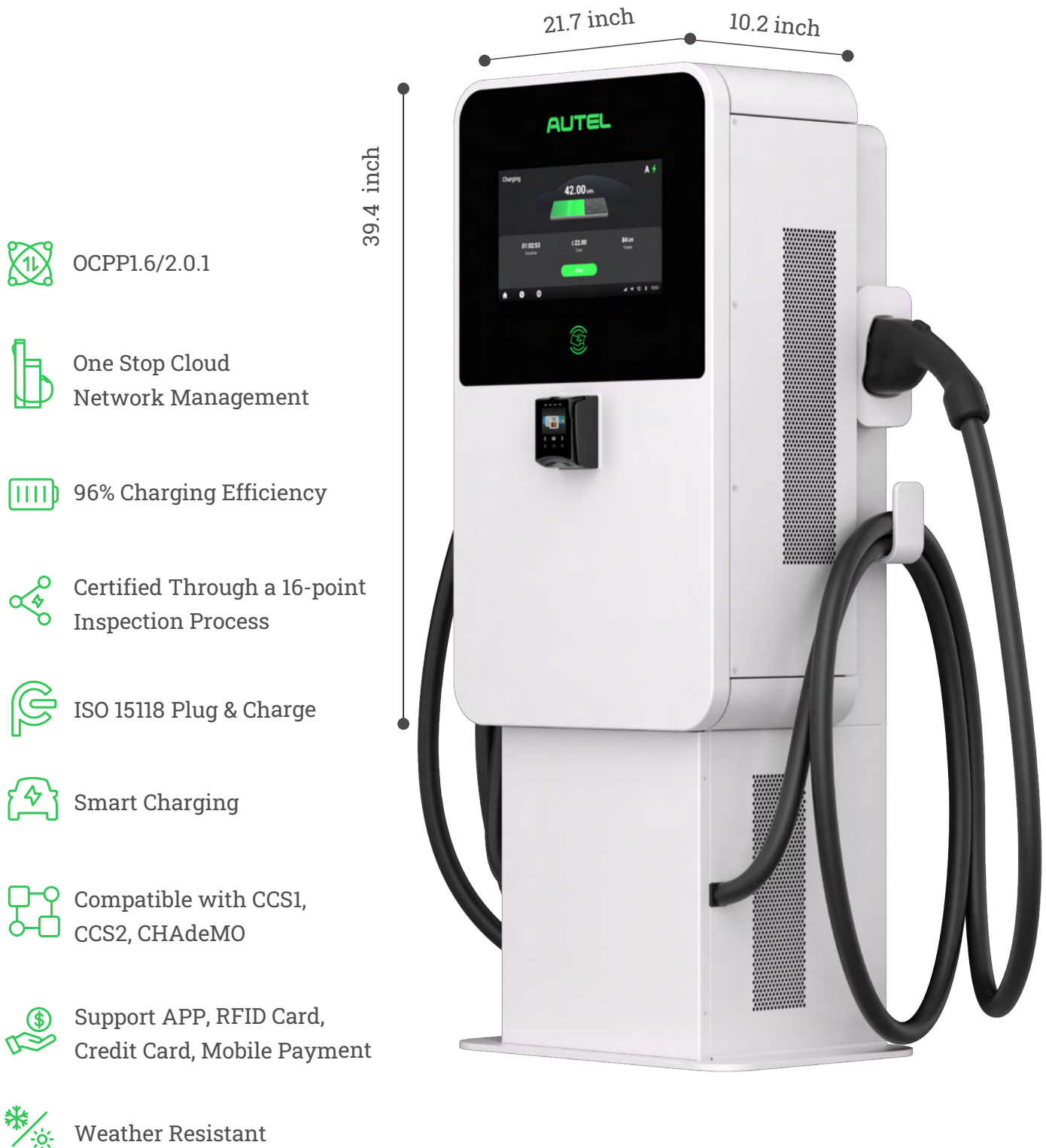
SMART ADVERTISING AND COMMUNICATION PORTAL
IMPROVE YOUR ROI

- User-friendly 21.5-inch LCD touch screen
- Powered by smart operating system, Android 10 with enhanced advertising placement
- Communicate, promote or attract customers generating new revenue streams

A CLOSER LOOK AT
MAXICHARGER DCCOMPACT

OCPP1.6/2.0.1

One Stop Cloud
Network Management

96% Charging Efficiency

Certified Through a 16-point
Inspection Process

ISO 15118 Plug & Charge

Smart Charging

Compatible with CCS1,
CCS2, CHAdeMO

Support APP, RFID Card,
Credit Card, Mobile Payment

Weather Resistant

21.7 inch

10.2 inch

39.4 inch

AUTEL

TECHNICAL SPECIFICATIONS

DC OUTPUT CONNECTION

Charging mode	Mode 4: CCS1
Output power	40kW
Output voltage	150-950V
Max output current	133A
Number of outputs	2*CCS1, or 1*CCS1+1*CHAdeMO, or 1*CCS1
Peak efficiency	≥96%

AC INPUT CONNECTION

Earthing system	3P, PE (No neutral)
Input voltage	3-phase 480V AC+10%~-15%
Input frequency	60Hz
Power factor	≥0.99
Harmonic distortion (THDi)	≤5%

GENERAL CHARACTERISTICS

Enclosure Rating	NEMA 3S
Operating altitude	2000m
Operating temperature range	-30℃~+55℃
Storage temperature range	-40℃~+70℃
Mounting	Wall or floor using a pedestal
Dimensions (H*W*D)	1000×550×260 mm

USER INTERFACE

Screen type	21.5 inch LCD Touch Screen
Cable length	4m Standard; 5m Optional
Status indication	LED/LCD/APP
User interface	Autel Charge APP; Autel Charge Cloud
Connectivity	4G, Wi-Fi, Ethernet
Communication protocols	OCPP 1.6J (Can be upgraded to OCPP 2.0.1 later)
User authentication	APP, RFID card, Credit Card (Optional)

SOFTWARE UPDATE
OTA updates via web portal

CERTIFICATION AND STANDARDS

Safety and compliance	UL 2202, UL 2231-1, UL 2231-2, CSA No.107.1-16, NEC Article 625, ISO 15118 Plug&Charge
EMC compliance	FCC 15 Class A
Warranty	24 months, warranty extension possible

STRITCHCO
E V S

Phone: 866-906-5051
E-mail: info@StritchCo.com
Website: stritchco.com