

AUTEL®

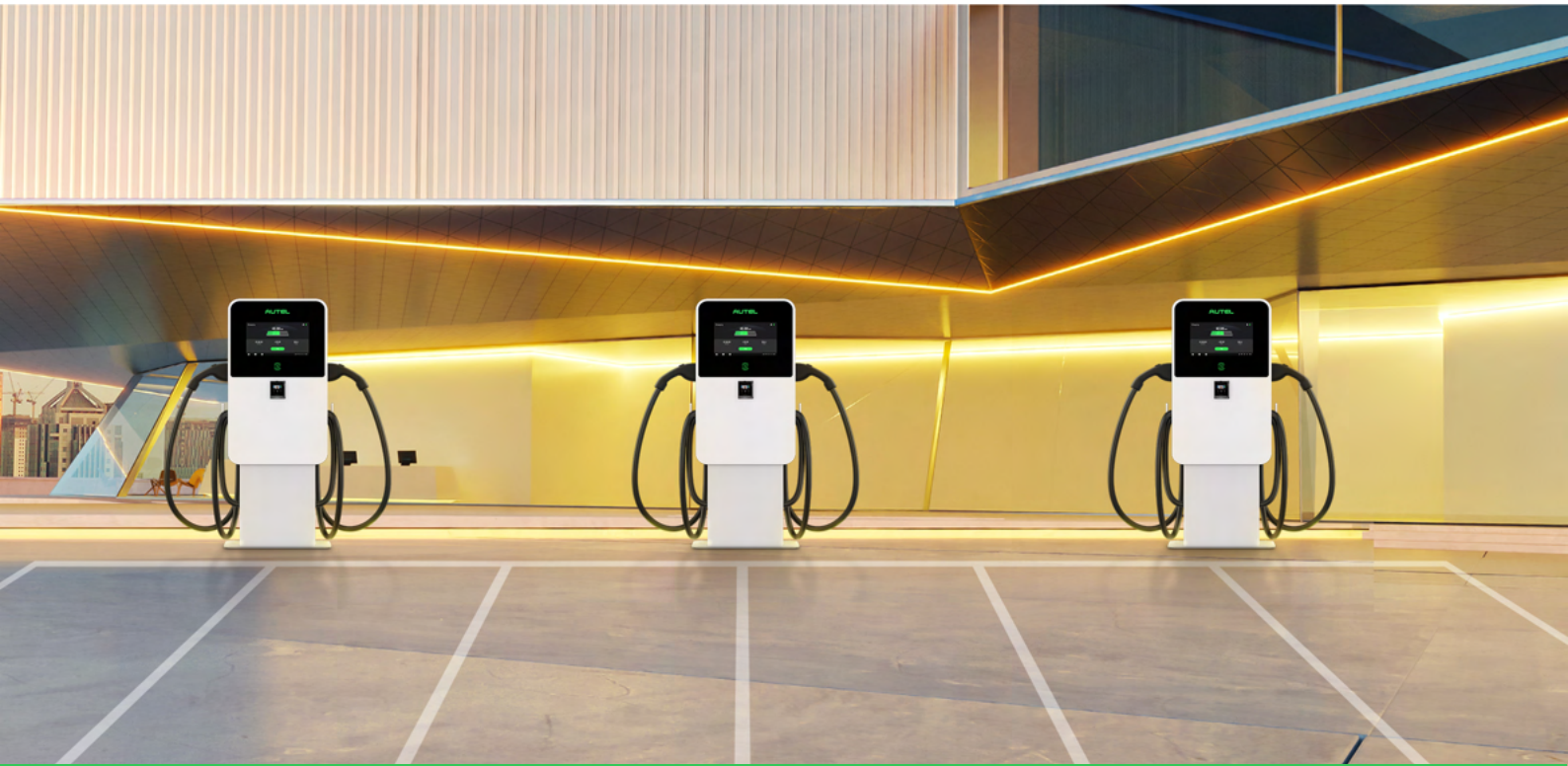
MAXI**CHARGER** DCCOMPACT

40kW



MAXICHARGER DCCOMPACT

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



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°C~+55°C |
| Storage temperature range | -40°C~+70°C |
| 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 |

AUTEL[®]

Autel Intelligent Technology Corp., Ltd

☎ Phone: (844) 765-0150

✉ E-mail: evsupport@autel.com

🌐 Website: autelenergy.com

Autel Energy

