



# CoRe+ MAX™

## The fastest<sup>1</sup> Level 2 charging station

Designed to evolve as more drivers make the switch to electric vehicles, the CoRe+ MAX is destined to become an integral part of your fleet, commercial, or workplace application.

### Easy to use and reliable

- Cable management system (CMS) with unique counterweight system for smooth retraction.
- Built to last with rugged Type 3R aluminum water resistant enclosure and integrated cable holster for neat, safe cable storage.

### Versatile and efficient

- Save on electricity costs with patented PowerSharing™ and PowerLimiting™ technologies.
- Customizable installation choices suit a variety of parking configurations.

### Smart Station, Smarter Investment

- Monitor station health and gain key insights with the cloud-based management dashboard.
- Maximize uptime with proactive station monitoring and remote intervention services.



### For Workplace

Offer EV charging services to your employees, with a solution that will evolve with you as more drivers make the switch to electric vehicles.

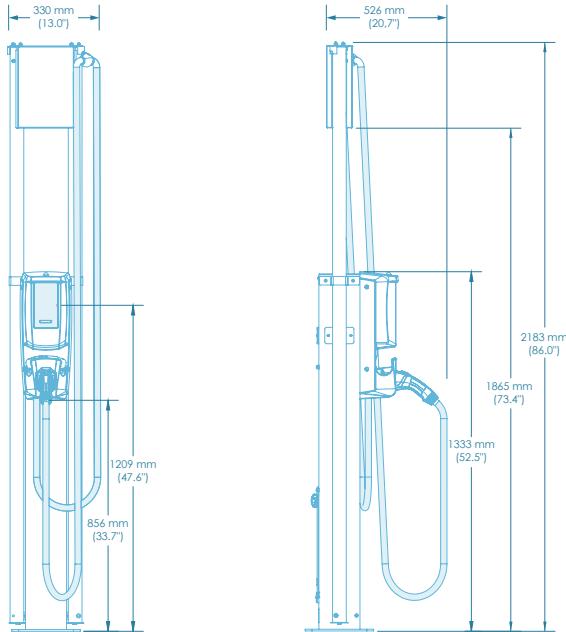


### For Fleets

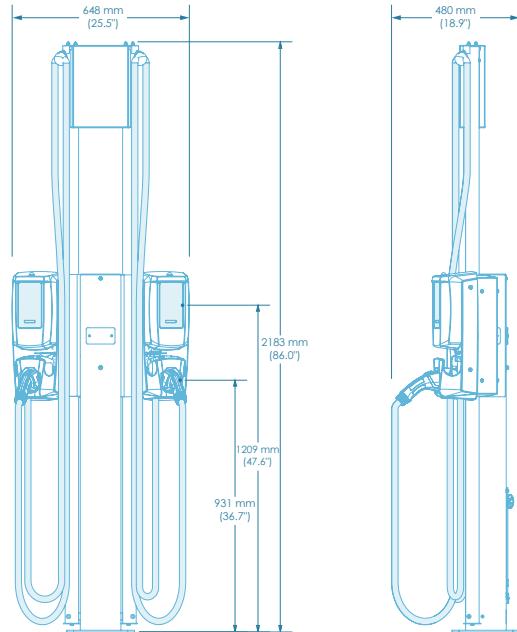
Ideal for fleet managers who wish to grow their light and medium duty EV fleets while maintaining affordable operational costs.

# Available Configurations

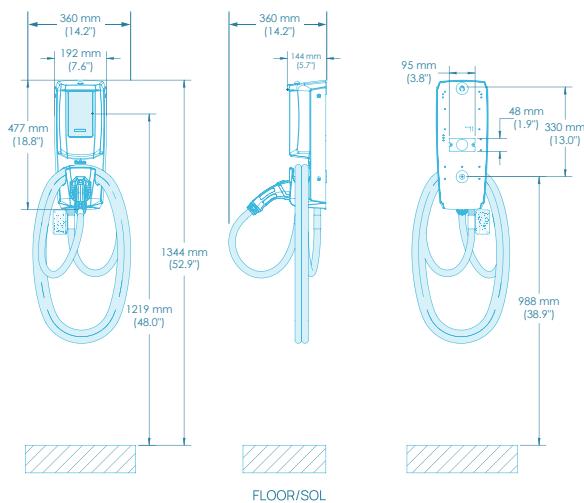
## DIMENSIONS



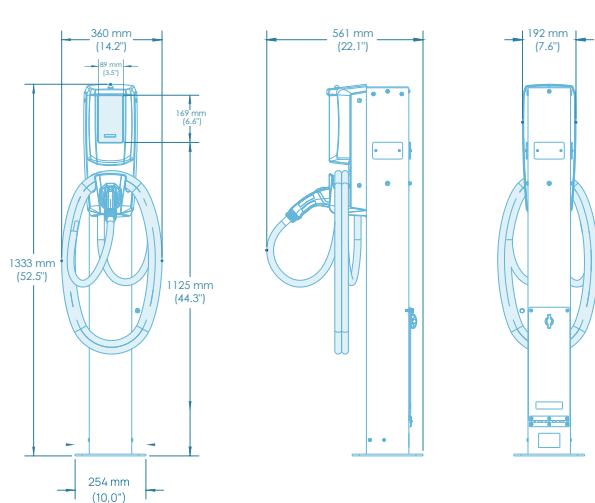
Single CoRe+ MAX on pedestal with CMS



Dual side-by-side CoRe+ MAX on pedestal with CMS



Wall Mount CoRe+ MAX (without CMS)



Single CoRe+ MAX on pedestal (without CMS)

# Technical Specifications

## HARDWARE

Enclosure	Aluminium Type 3R
Charging connector	SAE J1772
Cable length	7.62 m / 25 ft (without CMS)
Cable Management System (optional)	6.79 m / 19 ft cable - Calibrated suspended weight
Operating and storage temperature	-40 °C to 50 °C / -40 °F to 122 °F
Weight	Charging station: 12.1 kg / 27 lbs; Pedestal: 14.5 kg / 32 lbs; CMS (CoRe+ MAX): 10.9 kg / 24 lbs
Humidity	Up to 95% (non-condensing)

## ELECTRICAL

Electrical load	208 VAC or 240 VAC for each charging station
Charging power	1.2 kW to 19.2 kW (maximum configurable by software)
Output current	6 A to 80 A (maximum configurable by software and adjustable via a rotary switch)
Integrated GFCI	20 mA, auto reset (3 attempts at 15-minute intervals)
Frequency	60 Hz

## INTERFACE

Card reader	ISO 14443 A/B, ISO 15693
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## CONNECTIVITY

Communication interface	ZigBee - IEEE 802.15.4 meshed network
Networking	Cellular - 4G/LTE (gateway is installed separately)

## CERTIFICATION AND COMPLIANCE

Certifications	CSA- C22.2 No. 280 UL 2594, CSA C22.2 No 281.1 and 281.2 UL 2231-1 and 2231-2 UL Listed
EMI Compliance	USA - FCC 47 CFR part 15 class A CAN - ICES-003 (A)
Americans with Disabilities	ADA Compliant



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