

CHARGE MANAGEMENT HARDWARE

HARDWARE OVERVIEW

Cable Retractor

- Optional cable retractor extends the life of the cables by elevating them off the ground
- Creates a safer work environment by reducing tripping hazards

Slim and Durable Design

- Outdoor rated with multiple mounting configurations
- Small footprint whether wall or pedestal mounted

Level 2 Charging Station

- Up to 10x faster than a standard 110v plug, the Level 2 Series safely delivers up to 35 miles of driving range for every hour of charge time
- Adjustable output allows for the ideal power to match your supply panel, electric vehicle, and fleet duty-cycle requirements
- 3-Year Parts Warranty- 5-Year Parts & Labor optional

Mount Configurations



Single Wall Mount



Quad Pedestal



Dual Wall Mount



Single Pedestal



Dual Pedestal

To learn more about the Charge Management Hardware, please contact your AssetWorks sales representative or visit us online at [assetworks.com](https://www.assetworks.com).

PRODUCT SPECIFICATIONS

	WI-FI	4G
Application	Commercial	
Voltage (Vac)	208/240VAC, Single Phase	
Frequency (Hz)	60 Hz	
Current (RMS)	32A / 7.6 kW 40A / 9.6kW	
Circuit Breaker	16A=20A 24A=30A 32A=40A 40A=50A	
Charging Connector	SAE J1772	
Charging Cable Length	18 ft. (25 ft. optional)	
Metering Accuracy	Embedded 3% [32A] Embedded 1% [40A]	
Real-time Clock	Yes (7 Days)	
Wi-Fi	802.11 b/g/n	
Cellular	N/A	LTE / CDMA / GSM
Ethernet	32A / 7.6kW - No 40A / 9.6kW - Yes	
RFID	<div style="display: flex; align-items: center;"> <div style="margin-right: 20px;">32A</div> <div style="border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="margin-right: 10px;">ISO 14443 A/B</div> <div style="margin-right: 10px;">ISO 15693</div> <div style="margin-right: 10px;">NFC</div> </div> <div style="margin-top: 5px;">NEMA Inoperability Protocol</div> </div> <div style="margin-left: 20px;">40A</div> </div>	
Display	116(L)*8.5(w)*37(H)mm, 5.57mm CHARACTER HEIGHT 5*8 DOT MATRIX OLED 20x2 Color LED Status Lights	
Data Protocol	OCPP 1.6J	
Operation Temperature	-30°C/-22°F to 50°C/122°F	
Storage Temperature	-40°C/-40°F to 70°C/158°F	
Mounting Type	Wall / Pedestal Mount / Ceiling Mount	
IP Performance	NEMA 4	
Dimension (LxWxH, IN)	11.14 x 7.56 x 3.11"	
Impact Resistance	IK10	
Web Portal Management	Yes	
Certification	UL 50/991/1449/1998/2231/2594 FCC Part 15B FCC Part 15.225 (RFID 13.56MHz) FCC Part 15.247 (WLAN 2.4GHz)	
	N/A	FCC Part 27 (AT&T) FCC Part 27 (Verizon)
Pedestal Dimensions	48"x11.5"x11.5" • 72"x11.5"x11.5"	
Pedestal Construction	Aluminum, Powder-Coat Finish, Stainless Steel Hardware	
Warranty	3 Year Parts Warranty (5 Year Parts & Labor Optional)	