



# JUICE PEDESTAL™

Commercial Charging Stations

## Bring flexible and affordable smart EV charging to your property with JuicePedestal

JuicePedestal offers best-in-class smart charging for businesses and convenient, open network EV charging for drivers. UL Certified with universal EV compatibility, JuicePedestal is an all-purpose commercial charger for employees, customers, tenants or fleets. Affordably priced, JuicePedestal offers flexible charging port configurations and multiple payment options.

- Offer free or paid charging with multiple user authentication methods and open network payment options
- Add a charging port or credit card payment terminal to suit your current and evolving needs
- Connect to the internet via cellular, Ethernet and WiFi for smart charging capabilities
- Optimize energy costs by controlling charging times and avoiding demand charges with our JuiceNet smart charging platform
- Keep charging stations organized and easily accessible with optional retractable cable management system



## Why JuicePedestal?

### Versatile Power Options

Choose between a 32 amp, 40 amp, 48 amp and 80 amp output to charge electric vehicles quickly and easily

### Flexible Payment

Allow drivers to access and pay via mobile device or optional credit card terminal

### Universal Compatibility

SAE-J1772™ compliance ensures compatibility with all EVs\*

### Easy Cable Management

Turn-key solution with built-in cable management for plug and play deployment

### Industrial Design

Designed for durability in all-weather conditions

### Smart Charging Dashboards

JuiceNet smart charging platform offers web-based portal to monitor usage and configure charging settings

\*Tesla requires adapter

## JuicePedestal Specifications

<b>Robust, Convenient Mounting Solution</b>	➤ Easy installation: ground-mounted with 4 bolts, concrete pad recommended
	➤ Cable management: built-in coil mount or retractable pulley system (optional)
<b>Weight &amp; Dimensions</b>	➤ Height: 73.83 in.
	➤ Width: 19.88 in. by 8.00 in. deep
	➤ Weight: 125 lbs (without charging stations - add 15 lbs per JuiceBox)
<b>Flexible Payment Options</b>	➤ Optional unattended payment terminal: collect payment from the general public (pay by credit card, Apple Pay, Google Pay)
	➤ In app payment: authorized users can access station and pay for charging via QR code and mobile app



JuiceBox Charging stations	
<b>JuiceBox Chargers</b>	➤ Choose to include single or dual JuiceBox charging stations on your pedestal
	➤ Dynamic LED lights show charging status: network connectivity, charging in progress, delaying charging, standby
	➤ Charging stations secured with four security screws
	➤ Optional RFID: Access control enabled through RFID card
	➤ Operating Temperature: -40°F to 140°F (-40°C to 60°C)
<b>Electrical Characteristics</b>	➤ Choose between four power configurations: 32A, 7.2 kW; 40A, 9.6 kW; 48A, 11.5 kW; and 80A, 19.2 kW
	➤ Single phase input: nominal voltage 208/240 VAC, voltage range 177 – 264 VAC
<b>Input Cable &amp; Plug</b>	➤ Hardwire conduit & wiring
<b>Output Cable &amp; Connector</b>	➤ 20 ft cables, each rated 240VAC with a J1772 Plug
	➤ Optional cable retractors for cable management
<b>JuiceNet Smart Charging Platform</b>	➤ Precision measurement of power, energy, voltage & current
	➤ Web-based portal: set payment rates and charging hours; monitor charging status and consumption data; control station access; load balancing
	➤ Driver app to monitor and pay for charging (iOS & Android)
	➤ Refer to the JuiceNet Business and JuiceNet Enterprise data sheets for more on the capabilities of each dashboard
<b>Connectivity</b>	➤ WiFi: 802.11 b/g/n 2.4 GHz
	➤ JuiceRouter: Connect up to 16 chargers with WiFi-to-LTE router (optional)
	➤ Integrated Cellular (LTE) optional via UPT1000 or JuiceBox charging stations (LTE)
	➤ Ethernet: 10/100BASE-TX with RJ-45 connector (optional)
<b>Firmware</b>	➤ End-to-end AES-256-based encrypted protocols
	➤ 90-day, 15-minute interval data storage
	➤ Over-the-air (OTA) upgradeable firmware
	➤ Persistent data storage upon power interruption
<b>Codes &amp; Standards</b>	➤ ADA compliant, FCC Part 15 Class B, NEC 625 compliant, ENERGY STAR <sup>®†</sup>
	➤ OCPP 1.6J and Open ADR 2.0b compliant
	➤ ISO 15118 support (optional)
<b>Safety</b>	➤ UL and cUL Listed
<b>Warranty</b>	➤ 3-year limited parts warranty for commercial use
<b>Made in USA</b>	➤ From domestic & imported parts

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<sup>†</sup>Varies by model, certifications pending.