



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

Robust, Convenient Mounting Solution	<ul style="list-style-type: none"> › Easy installation: ground-mounted with 4 bolts, concrete pad recommended › Cable management: built-in coil mount or retractable pulley system (optional)
Weight & Dimensions	<ul style="list-style-type: none"> › Height: 73.83 in. › Width: 19.88 in. by 8.00 in. deep › Weight: 125 lbs (without charging stations - add 15 lbs per JuiceBox)
Flexible Payment Options	<ul style="list-style-type: none"> › 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

JuiceBox Chargers	<ul style="list-style-type: none"> › 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)
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Electrical Characteristics	<ul style="list-style-type: none"> › 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
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Input Cable & Plug	› Hardwire conduit & wiring
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Output Cable & Connector	<ul style="list-style-type: none"> › 20 ft cables, each rated 240VAC with a J1772 Plug › Optional cable retractors for cable management
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JuiceNet Smart Charging Platform	<ul style="list-style-type: none"> › 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
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Connectivity	<ul style="list-style-type: none"> › 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)
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Firmware	<ul style="list-style-type: none"> › 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
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Codes & Standards	<ul style="list-style-type: none"> › ADA compliant, FCC Part 15 Class B, NEC 625 compliant, ENERGY STAR^{®†} › OCPP 1.6J and Open ADR 2.0b compliant › ISO 15118 support (optional)
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Safety	› UL and cUL Listed
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Warranty	› 3-year limited parts warranty for commercial use
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Made in USA	› From domestic & imported parts
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[†]Varies by model, certifications pending.