



# JUICE STAND™

Commercial Charging Stations

## Smart EV charging made simple with the affordable JuiceStand

Durable and affordable, JuiceStand is the perfect solution for MUDs, workplaces, and small businesses who expect light to medium EV traffic. JuiceStand's small footprint is ideally suited for locations with limited parking space, and can include one or two UL Listed JuiceBox units, which are compatible with all electric vehicles. JuiceStand is our most affordable commercial EV charging solution and offers all the smart charging features businesses need to offer private or public charging.

- Save on installation with cost-effective ground-mounted smart charging stations
- Add one or two smart charging stations to meet your current and evolving needs
- Connect to the internet via cellular, Ethernet and WiFi for smart charging capabilities
- Optimize energy costs and avoid demand charges with our JuiceNet IoT platform
- Offer public charging or paid private charging to authorized users with user authentication via JuiceNet Enterprise

## Why JuiceStand?

### Flexible Design & Power

Choose between a 32 amp, 40 amp, 48 amp and 80 amp output and include one or two JuiceBox charging stations

### Easy Installation

Save on installation with cost-effective ground-mounted solution

### Industrial Design

Robust steel-construction stand designed for durability in all-weather conditions

### Public & Private Charging

Offer public charging or allow drivers to pay via mobile device (JuiceNet Enterprise only)

### Universal Compatibility

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

### Powerful Software

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

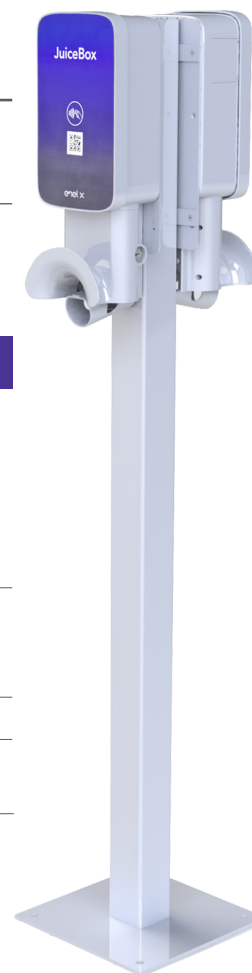


\*Tesla requires adapter

## JuiceStand Specifications

- Easy and Durable Mounting Solution**
- › Easy and cost-effective installation: ground-mounted with 4 bolts, concrete pad recommended
  - › Steel construction: .08 in. thick steel to withstand weather and impact

- Weight & Dimensions**
- › Height: 59.3 in.
  - › Width: 3.5 in. by 6 in. deep
  - › Base: 12 in. x 12 in.
  - › Weight: 80 lb. (without charging stations - add 15 lbs per JuiceBox)



### JuiceBox Charging stations

- JuiceBox Chargers**
- › Choose to include single or dual JuiceBox charging stations on your JuiceStand
  - › 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)

- Electrical Characteristics**
- › 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

- Input Cable & Plug**
- › UL-rated hardwire conduit & wiring

- Output Cable & Connector**
- › 25 ft cable
  - › J1772 standard compliant

- JuiceNet Smart Charging Platform**
- › Web-based portals: set rates and charging hours; monitor charging status and consumption data; control station access; EV load management
  - › Precision measurement of power, energy, voltage & current
  - › Driver app to monitor and pay for charging (iOS & Android)
  - › JuiceNet Enterprise offers enhanced payment options, advanced user groups and access control, and multi-property EVSE management
  - › Refer to the JuiceNet Business and JuiceNet Enterprise data sheets for more on the capabilities of each dashboard

- Connectivity**
- › 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 JuiceBox charging stations)
  - › Ethernet: 10/100BASE-TX with RJ-45 connector (optional)

- Firmware**
- › End-to-end AES-256-based encrypted protocols
  - › 90-day, 15-minute interval data storage
  - › Persistent data storage upon power interruption
  - › Over-the-air (OTA) upgradeable firmware

- Codes & Standards**
- › FCC Part 15 Class B, NEC 625 compliant, ENERGY STAR®†
  - › OCPP 1.6J and Open ADR2.0b compliant
  - › ISO 15118 support (optional)

- Safety**
- › UL and cUL Listed

- Warranty**
- › 3-year limited parts warranty for commercial use

- Made in USA**
- › From domestic & imported parts

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†Varies by model, certifications pending.