



JUICEBOX[®] Pro 80

Commercial Charging Stations



Future-proof your EV charging with the fastest Level 2 smart grid station on the market

JuiceBox[®] Pro 80 is a powerful Level 2 charging station with all the safety and charging features businesses, fleet operators, school districts and transportation agencies need to maximize their electric vehicle investments.

Powered by JuiceNet[™], our smart EV charging platform, JuiceBox, affords both direct user control and smart grid optimization. It offers drivers, customers, employees and tenants access to best-in-class smart charging and helps:

- Optimize energy costs by controlling charging times and demand charges
- Conveniently monetize EV charging
- Increase grid reliability and support EV adoption
- Enhance driver satisfaction and reach sustainability goals

Why JuiceBox?

<p>Powered by JuiceNet</p> <p>Intuitive mobile app for drivers and powerful online dashboard for system administrators</p>	<p>Smart Grid Connected</p> <p>Optimize charging times and aggregate stations to reduce energy costs</p>	<p>Future-Proof</p> <p>Invest in charging stations that will provide ample power even as new EV battery sizes increase</p>
<p>Universal Compatibility</p> <p>SAE-J1772[™] compliance ensures compatibility with all EVs</p>	<p>Access Control & Payment</p> <p>With JuiceNet Enterprise software, allow registered drivers to access charging stations via mobile device or RFID card and pay to charge with the mobile app</p>	<p>Compact & Easy to Install</p> <p>Small enclosure, weatherproof for indoor/outdoor installation, LED charging status indicator. A great alternative to more expensive fast chargers.</p>

*Tesla requires adapter

JuiceBox® Pro 80 Specifications

Electrical Characteristics	<ul style="list-style-type: none"> > Safety rated: 80A Max > Single phase input: nominal voltage 208-240 VAC ~50/60 Hz > Power: 16.6 kW at 208 VAC; 19.2 kW at 240 VAC 			
Input Cable	<ul style="list-style-type: none"> > Installer must provide and ensure input cable meets all applicable electrical codes 			
Output Cable & Connector	<ul style="list-style-type: none"> > 25 ft/7.6 m cable > J1772 standard compliant 			
JuiceNet® Smart Charging Platform	<ul style="list-style-type: none"> > Precision measurement of power, energy, voltage & current > Web-based portal: set rates and charging hours; monitor charging status and consumption data for individual devices or groups of devices; control station access; set payment rates; load management > 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 			
Connectivity & Authentication	<ul style="list-style-type: none"> > WiFi-enabled: 802.11b/g/n 2.4 GHz > Integrated Cellular: LTE (optional) > JuiceRouter: Connect up to 16 chargers with WiFi-to-LTE router (optional) > RFID enabled and QR Code authenticated with JuicePass Enterprise Mobile App 			
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 			
Enclosure	<ul style="list-style-type: none"> > Dynamic LED lights show charging status: network connectivity, charging in progress, delaying charging, standby > IP66: Weatherproof, dust-tight, polycarbonate enclosure: IP66 > IK10: resistant polycarbonate case > Quick-release wall mounting bracket included > Built-in security lock and integrated cable management > Operating Temperature: -40°F to 140°F (-40°C to 60°C) 			
Weight & Dimensions	<ul style="list-style-type: none"> > Main enclosure: H: 18.5 in/469 mm x W: 6.8 in/173 mm x D: 5.8 in/147 mm > 17 lbs/7.7 kg 			
Codes & Standards	<ul style="list-style-type: none"> > FCC Part 15 Class B, NEC 625 compliant, ENERGY STAR®† > OCPP 1.6J and Open ADR2.0b compliant > ISO 15118 support (optional) 			
Safety	<ul style="list-style-type: none"> > UL and cUL certification pending 			
Warranty	<ul style="list-style-type: none"> > 3-year limited parts warranty for commercial use. 2-year warranty extension available 			
Made in North America	<ul style="list-style-type: none"> > From domestic & imported parts 			

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†Varies by model, certifications pending.