



# JUICEBOX<sup>®</sup> Pro 80

Commercial Charging Stations



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

JuiceBox<sup>®</sup> 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<sup>™</sup>, 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><b>Powered by JuiceNet</b></p> <p>Intuitive mobile app for drivers and powerful online dashboard for system administrators</p>	<p><b>Smart Grid Connected</b></p> <p>Optimize charging times and aggregate stations to reduce energy costs</p>	<p><b>Future-Proof</b></p> <p>Invest in charging stations that will provide ample power even as new EV battery sizes increase</p>
<p><b>Universal Compatibility</b></p> <p>SAE-J1772<sup>™</sup> compliance ensures compatibility with all EVs</p>	<p><b>Access Control &amp; Payment</b></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><b>Compact &amp; Easy to Install</b></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

<b>Electrical Characteristics</b>	<ul style="list-style-type: none"> <li>&gt; Safety rated: 80A Max</li> <li>&gt; Single phase input: nominal voltage 110-240 VAC ~50/60 Hz</li> <li>&gt; Power: 8.8 kW at 110 VAC; 19.2 kW at 240 VAC</li> </ul>
<b>Input Cable</b>	<ul style="list-style-type: none"> <li>&gt; Installer must provide and ensure input cable meets all applicable electrical codes</li> </ul>
<b>Output Cable &amp; Connector</b>	<ul style="list-style-type: none"> <li>&gt; 25 ft/7.6 m cable</li> <li>&gt; J1772 standard compliant</li> </ul>
<b>JuiceNet® Smart Charging Platform</b>	<ul style="list-style-type: none"> <li>&gt; Precision measurement of power, energy, voltage &amp; current</li> <li>&gt; 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</li> <li>&gt; Driver app to monitor and pay for charging (iOS &amp; Android)</li> <li>&gt; Refer to the JuiceNet Business and JuiceNet Enterprise data sheets for more on the capabilities of each dashboard</li> </ul>
<b>Connectivity &amp; Authentication</b>	<ul style="list-style-type: none"> <li>&gt; WiFi-enabled: 802.11b/g/n 2.4 GHz</li> <li>&gt; Integrated Cellular: LTE (optional)</li> <li>&gt; JuiceRouter: Connect up to 16 chargers with WiFi-to-LTE router (optional)</li> <li>&gt; RFID enabled and QR Code authenticated with JuicePass Enterprise Mobile App</li> </ul>
<b>Firmware</b>	<ul style="list-style-type: none"> <li>&gt; End-to-end AES-256-based encrypted protocols</li> <li>&gt; 90-day, 15-minute interval data storage</li> <li>&gt; Over-the-air (OTA) upgradeable firmware</li> <li>&gt; Persistent data storage upon power interruption</li> </ul>
<b>Enclosure</b>	<ul style="list-style-type: none"> <li>&gt; Dynamic LED lights show charging status: network connectivity, charging in progress, delaying charging, standby</li> <li>&gt; IP66: Weatherproof, dust-tight</li> <li>&gt; IK10: resistant polycarbonate case</li> <li>&gt; Quick-release wall mounting bracket included</li> <li>&gt; Built-in security lock and integrated cable management</li> <li>&gt; Operating Temperature: -40°F to 122°F (-40°C to 50°C)</li> </ul>
<b>Weight &amp; Dimensions</b>	<ul style="list-style-type: none"> <li>&gt; Main enclosure: H: 18.5 in/469 mm x W: 6.8 in/173 mm x D: 5.8 in/147 mm</li> <li>&gt; 17 lbs/7.7 kg</li> </ul>
<b>Codes &amp; Standards</b>	<ul style="list-style-type: none"> <li>&gt; FCC Part 15 Class B, NEC 625 compliant, ENERGY STAR®<sup>†</sup></li> <li>&gt; OCPP 1.6J and Open ADR2.0b compliant</li> <li>&gt; ISO 15118 support (optional)</li> </ul>
<b>Safety</b>	<ul style="list-style-type: none"> <li>&gt; UL and cUL certification pending</li> </ul>
<b>Warranty</b>	<ul style="list-style-type: none"> <li>&gt; 3-year limited parts warranty for commercial use. 2-year warranty extension available</li> </ul>
<b>Made in North America</b>	<ul style="list-style-type: none"> <li>&gt; From domestic &amp; imported parts</li> </ul>



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