ChargePoint 6000 Series

Level 2 AC charging for businesses

Prepare for the future of electric mobility with a complete, connected charging solution.
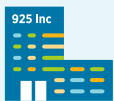
Maximize charging, minimize complexity

The ChargePoint® 6000 Series (CP6000) makes you part of the future of electric mobility, now. Our integrated electric vehicle (EV) charging solution offers convenient, reliable AC charging for your employees, customers, visitors, residents or fleets. No matter what your organization's goals or your drivers' needs, we provide a complete package that makes it easy to get started and measure success. With flexible software controls, advanced station design and power management capabilities, you can easily scale your charging capacity while controlling costs.

ChargePoint's integrated solution includes:

+ Charging management software
+ Station hardware providing up to 19.2 kW per port
+ Driver app and network
+ Owner and driver support
+ ChargePoint Assure® service program
+ Turnkey installation via partner network

Ready to charge where your business needs it

Workplace

Retail

Parking

Commercial fleet

Hospitality

Multifamily residential

Healthcare

Education

Manage charging with ease

Flexible software simplifies charging management and makes it easy to update settings as you go. Monitor usage, set pricing, manage energy and simplify reporting across all your stations, including hardware already installed.

Comprehensive

Eliminate uncertainty and make charging work for your business by accessing all the controls, real-time status and analytics you need.

Dynamic

Make your investment go further through flexible pricing policies, driver access control, Waitlist and more.

Optimised

Reduce electrical upgrade and energy costs while serving more drivers with Power Management.

Prepare for tomorrow

CP6000 is ready to serve your drivers now and grow with your changing needs to meet new demand. Future-proof your charging with modular station hardware and automatic software updates for the latest features.

Scalable

Manage costs and complexity as you grow with a solution designed to anticipate future requirements.

Configurable

Tailor charging to your needs, thanks to flexible power inputs, station configurations and installation options.

Modular

Simplify installation and field servicing with a modular station design.

Keep your drivers happy

Reduce operational headaches, keep stations in use, improve productivity and generate positive brand association by enhancing driver satisfaction. ChargePoint provides everything you need to give your drivers a superior charging experience.

Effortless

Deliver unique value to your organization by giving drivers charging designed for convenience and accessibility.

Supported

Provide excellent service without additional effort by relying on our multi-language driver support.

Connected

Attract drivers and make charging easier with our broad charging network, roaming partnerships, mobile app and driver services.

Charge with confidence

Reliable charging is critical for your business and your drivers. Choose the solution you can depend on to maximize charging availability, minimize operational disruption and control total cost of ownership.
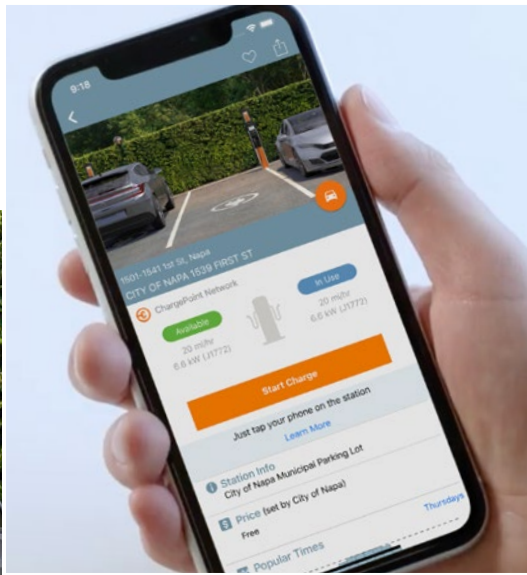
Reliable

Keep charging ready with tested solutions engineered for quality, safety and continuous use.

Integrated

Save time and effort with a complete solution and a single partner for your software, hardware, service and support needs.

Protected

Succeed without distractions thanks to ChargePoint Assure, our industry-leading maintenance and management service package.

Benefits of the ChargePoint 6000 Series

Get automatic software updates using reliable cellular connectivity and OCPP communication to the ChargePoint cloud.

Increase station availability with a rugged station designed for easy maintenance.

Keep cables clean and safe for low-hassle charging using integrated cable management.

Enhance visibility with real-time LED charging status indicators.

Give drivers access to pricing information, instructions and charging status with a 8″ (inch) interactive display supporting multiple languages, video upload and gesture controls.

Make it easy for authorized drivers to start charging with multiple authentication methods (NFC, RFID, remote and more).

Reduce installation and operational costs with dual port stations that efficiently serve two parking stalls.

Attract and retain more drivers with ChargePoint® Omni Port, which automatically dispenses a J1772 or NACS (Tesla) connector to match the EV in use.

Reinforce your brand with customizable station inserts and video uploads for the display.

ChargePoint / CP6000
22.2 kW AC

Charging | Available

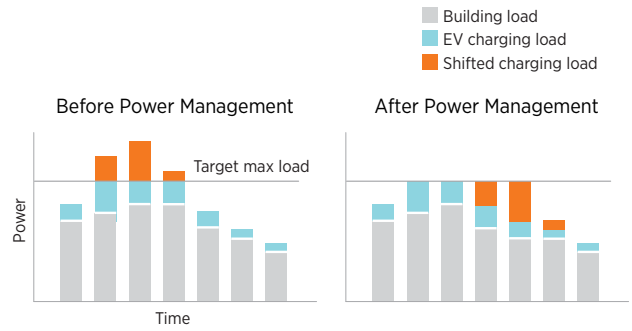Tap your phone or ChargePoint card below.

Details

Focus on your core business by relying on ChargePoint Assure for proactive monitoring, uptime guarantees, and committed service levels.

Turn capital expenses into a predictable operational expense by getting the CP6000 solution as a subscription through ChargePoint as a Service.®
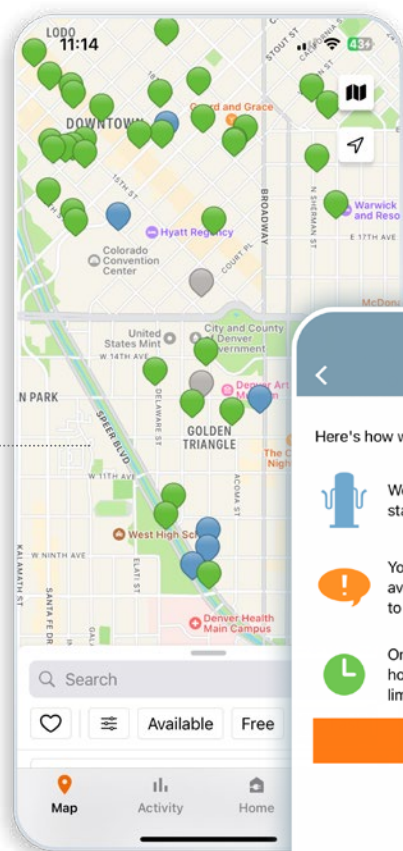
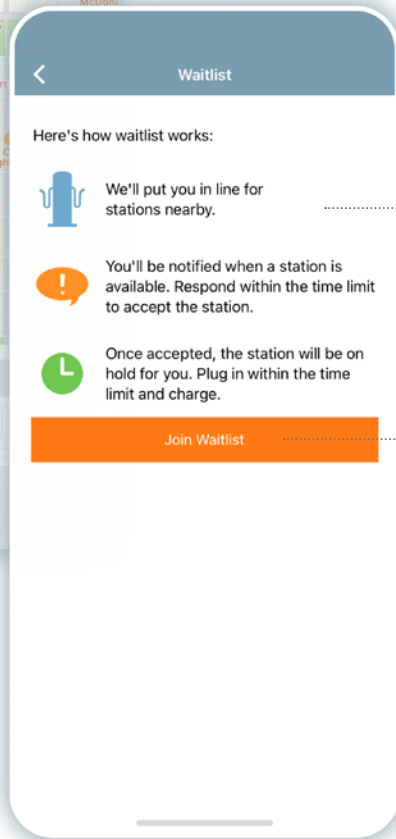Gain peace of mind by relying on ChargePoint support to help drivers get charging faster.

Make your investment go further with flexible settings, pricing policies, dashboards, analytics and more. Manage your existing Open Charge Point Protocol (OCPP) compliant stations with ChargePoint network software.

Building load
EV charging load
Shifted charging load

Before Power Management

After Power Management

Target max load

Power

Time

Avoid electrical upgrades, reduce electricity bills and serve more drivers with Power Management.

Attract drivers by making your stations part of the broad ChargePoint network.

Download on the App Store

GET IT ON Google Play

Enhance driver satisfaction with the user-friendly ChargePoint app. Integrations with vehicle systems and navigation apps provide drivers seamless access to your stations and the ChargePoint network wherever they go.

Maximize station use and save time with Waitlist, which lets drivers enter a queue if all ports are in use and get notified when it is their turn to plug in.

Specifications

Feature	Description
Connectivity	4G LTE with GSM as backup, Wi-Fi LAN
Interface	8″ (inch) interactive display with full color, UV protection, gesture touch controls and multi-language support
Authentication	RFID, tap to charge (NFC), remote via mobile app or in vehicle
Payment	EMV contactless credit/debit reader -CHIP models also have an EMV chip reader
Connector	J1772, optional with Omni Port (J1772 and NACS)
ISO 15118 standard	Supported
Network communication protocol	OCPP 2.0.1
Certifications	CTEP/NTEP, UL Listed, Energy STAR Certified
Status indicators	Multi-color status LED

Configuration options

Feature	Description
Power	50A (up to 12kW), 80A (up to 19.2kW)
Number of ports	Single, dual
Mounting options	Pedestal, wall
Cable length	18', 23'
FHWA	Buy American compliant options available

* Energy Star Certified only applies to dual port versions of the CP6000 hardware.

Pedestal mount

CP6611B-50A-L5.5
CP6611B-80A-L5.5
CP6011B-80A-L5.5
Pedestal mount,
single port, 18' cable

CP6621B-50A-L5.5
CP6621B-80A-L5.5
CP6021B-80A-L5.5
Pedestal mount,
dual port, 18' cable

Wall mount

CP6613B-50A-L5.5
CP6613B-80A-L5.5
CP6013B-80A-L5.5
Wall mount,
single port, 18' cable

CP6623B-50A-L5.5
CP6623B-80A-L5.5
CP6023B-80A-L5.5
Wall mount, dual port,
18' cable

Let's get started

Ready to deploy EV charging for your organization? Our experts will help you identify your charging goals and advise on the best approach.

Learn more and take the interactive 3D product tour at chargepoint.com or email sales@chargepoint.com.

Listed by Underwriters Laboratories Inc.