ChargePoint 6000 Series

Smart AC charging for businesses

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

Maximise charging, minimise 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 organisation'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 22 kW per port
+ Driver app and network
+ Owner and driver support
+ ChargePoint Assure® service programme
+ 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 organisation 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 maximise charging availability, minimise operational disruption and control total cost of ownership.
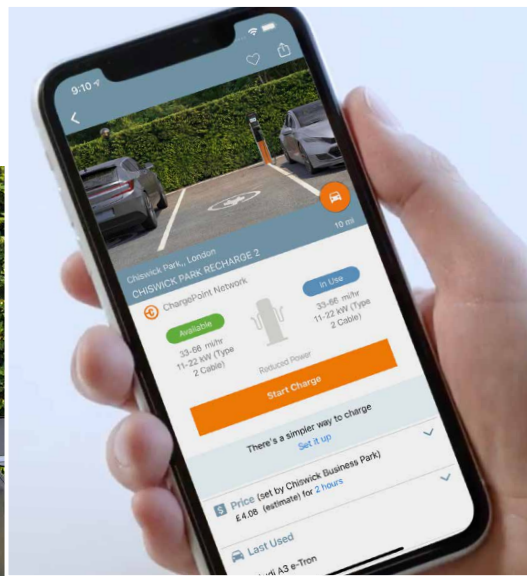
Reliable

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.

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

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

Enhance visibility with real-time LED charging status indicators.

Give drivers access to pricing information, instructions and charging status with a 20 cm interactive display supporting multiple languages, video upload and gesture controls.
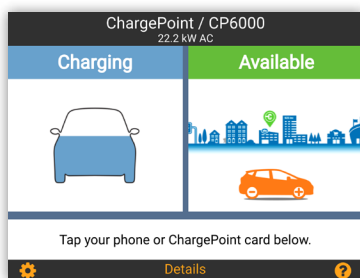
Make it easy for authorised drivers to start charging with multiple authentication methods (NFC, RFID, remote and more).

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

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

ChargePoint / CP6000
22.2 kW AC

| Charging | Available |

Tap your phone or ChargePoint card below.

Details

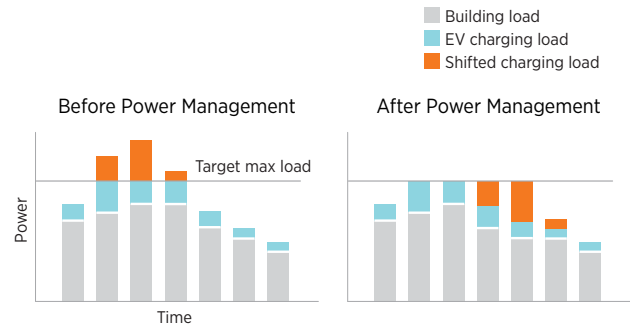ASSURE SERVICE

CPaaS

3   5

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.®
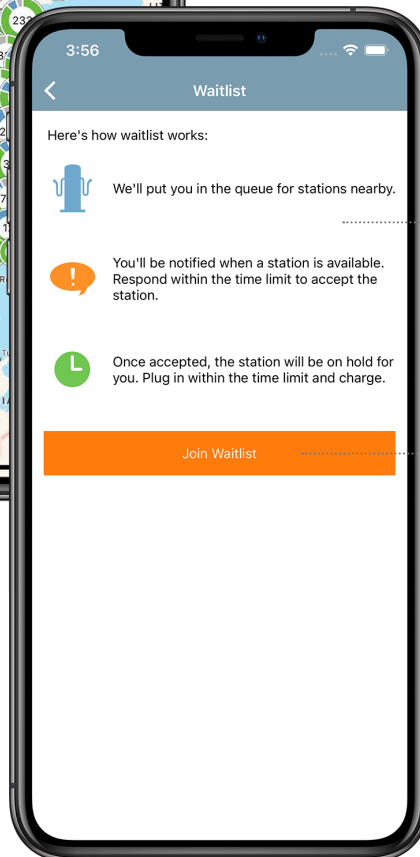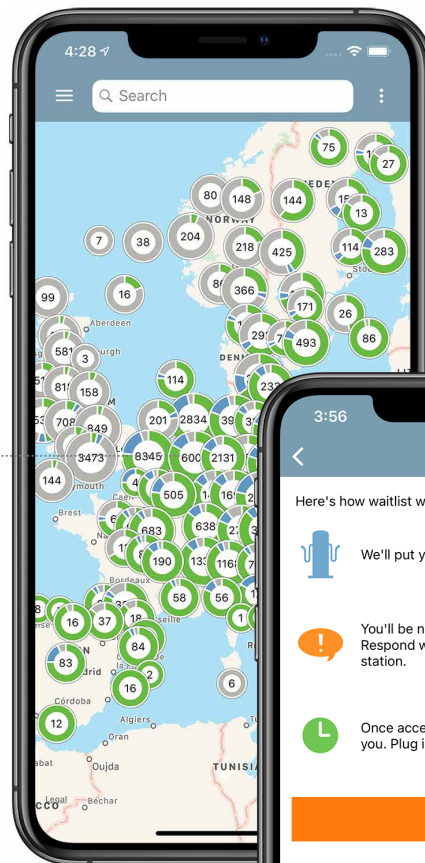
Gain peace of mind by relying on ChargePoint support to help drivers get charging faster.

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.

Before Power Management   **After Power Management**

- Building load
- EV charging load
- Shifted charging load

Target max load

Power

Time

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

Attract drivers and extend your reach by making your stations a part of the broad ChargePoint network, strengthened by roaming partnerships with charging providers across Europe.

Waitlist

Here's how waitlist works:

We'll put you in the queue for stations nearby.

You'll be notified when a station is available. Respond within the time limit to accept the station.

Once accepted, the station will be on hold for you. Plug in within the time limit and charge.

Join Waitlist

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.

Maximise 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.

Download on the App Store

GET IT ON Google Play

Specifications

Feature	Description
Power	3.7 - 22 kW per port, single- and three-phase
Connectivity	4G LTE with GSM as backup
Authentication	RFID, tap to charge (NFC), remote via mobile app or in vehicle, contactless credit card
Interface	20 cm interactive display with full colour, UV protection, gesture touch controls and multi-language support
Connector	Type 2 (IEC 62196-2) cable or socket
Network communication protocol	OCPP 2.0.1
ISO 15118 standard	Supported
Energy meter	MIR certified
Electrical safety	Integrated residual current device and DC fault detection
Operating temperature range	-25°C to 50°C
Certifications	UKCA

Configuration options

Feature	Description
Port type	Integrated cable, socket, combination
Number of ports	Dual, single
Mounting options	Pedestal, wall
Cable length	5.5 m, 7 m
Fleet interface	Optional configuration without display for commercial fleet depots

Pedestal mount

Wall mount

CP6321B-32A-L5.5
Pedestal mount,
dual port,
integrated
5.5 m cable

CP6121B-32A
Pedestal mount,
dual port, socket

CP6323B-32A-L5.5
Wall mount,
dual port,
integrated
5.5 m cable

CP6123B-32A
Wall mount,
dual port, socket

Get started

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

Learn more and take the interactive product tour at chargepoint.com.

Email sales.uk@chargepoint.com