

ChargePoint CPF50

Easy-to-use, reliable and flexible charging



Prepare for the future of electric mobility

ChargePoint® CPF50 delivers seamless, future-ready AC charging for apartments, condos, dealership service bays, fleets, hotels and more.

Save money and time with easy installation

Each station connects directly to the internet with a 4G cellular signal, eliminating the need for gateways and Wi-Fi.

Stay in control with industry-leading software

Set pricing, control access and have real-time visibility of utilization, energy costs and station status with ready-to-use dashboards and reports.

Maximize uptime with reliable hardware

Count on 24/7 station monitoring, individually serviceable components and products tested for durability and performance in the most advanced EV charging testing lab.

Ideal for:



Multifamily housing



Hospitality properties



Auto dealerships



Parking facilities



Fleets



Many more sites

Advantages of ChargePoint CPF50

Simplify installation and ensure uptime with 4G cellular connectivity, leveraging two SIM cards, multiple carriers and roaming partners to maximize coverage at every location.

Charge any vehicle on the road, including Tesla, with SAE J1772 and J3400 (NACS) connector options available.



Get charging insights with more than 35 prebuilt charts and reports to understand station usage, session fees, utility costs, station health, environmental impact and more.

Avoid costly site upgrades with advanced Power management features that make the most of your electrical installation.



Make the most of your investment with OCPP 1.6-compliant connection to the ChargePoint Cloud, the industry's most complete software platform.

Keep cables clean and safe for low effort charging with optional cable management.

Control access to stations and make charging easy for authorized drivers by providing multiple ways to start a session, including RFID cards, Tap to Charge (NFC) and remote start via mobile or in-vehicle app.

Maximize station uptime with rugged hardware designed for easy maintenance and long-term durability.

Amplify your brand with customizable EV charging station signage unique to your business.

74%

Join 74% of Fortune 50 companies who have chosen ChargePoint.



Find the right ownership model for your business, including purchasing, financing, ChargePoint as a Service and site-host programs.



Count on 98% station uptime and protect your investment with our Assure® warranty program, which offers complete support, monitoring and an extensive network of service partners.

Let's get started

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

Connect With an Expert

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