

# chargepoint

powered by



We offer a comprehensive and seamless experience for all your electric vehicle (EV) charging needs. Our unified solution encompassing software, hardware, and professional services is tailored to align with your specific requirements, seamlessly integrating into your infrastructure design and planning. Chargepoint provides a complete suite of EV charging innovations.

This includes a diverse range of AC and DC charging units, complemented by our intelligent app software development for a truly connected experience. Our wide array of EV charging products is ideally suited for various applications, including residential, workplace, industrial facilities, commercial parking areas, gas stations, highways, fleet charging management, and public charging infrastructure.



Seamless Additional  
Income and Investment  
Opportunities



1-1 Warranty Exchange,  
First in the Market



Smart Advertising  
Generating New  
Revenue Streams



Low Capital,  
Short-Term ROI



Enhance Competitive  
Advantage for Your  
Business



Invest in ESG  
Compliance, Elevate  
Your Brand

# MaxiCharger AC

## Wallbox 7kW | 11kW | 22kW

RESIDENTIAL | CONDOMINIUM | WORKPLACE  
COMMERCIAL PARKING | CAR SHOWROOM | INDUSTRIAL



MaxiCharger, a smart and powerful electric vehicle charger meticulously designed to meet all your charging needs. Installation is a breeze, and with the user-friendly Chargepoint Apps, you'll have access to a plethora of useful functions



### High Safety | Multi-layer Protection Technology

- Charger + Cloud BMS + vehicle real-time data analysis for multiple safety pre-warnings
- Safe charging mode to prevent overcharging and maintain battery stability
- Real-time monitoring of EV battery status to prevent thermal runaway



### Long Lasting | Intelligent battery diagnostic technology with longer battery life

- Increased EV battery life by up to 20% with our industry-leading AI algorithm for the battery test
- Protection of EV battery via health charging mode



### More Reliable | IP65 Protection, Fits for Extreme Weather

- Anti-salt spray, anti-dust, and anti-condensation. Failure rate lowered by 80%
- Excellent design of the cooling system that makes the temperature at full load operation lower than the industry average by 10°C and the life of the whole set longer for over 8 years.
- Operating temperature range at -40°C to +55°C



### More Convenient | Charging Management with Cloud Systems and Applications

- Remote management via Chargepoint Charge
- Remote update and diagnosis
- Easy to install and maintain with the modular design (finish installation within 8 minutes without opening the back panel)

Available in 4 colors to choose from. Whichever colour you choose, it will undoubtedly add a touch of individuality and flair to your selection.



**Prime White:** A pristine and elegant shade that exudes purity and sophistication



**Black Elife:** A deep and enchanting black hue, symbolizing luxury and refinement



**Titatium Grey:** A sleek and modern color choice, combining strength and style in a single tone



**Roseate Gold:** An alluring and radiant gold variant with a touch of rosy warmth, epitomizing opulence and charm

**iF and Red Dot Design Award 2022 Winner**



**reddot design award  
winner 2008**

The Red Dot Design Award and iF Design Award are among the world's top three design awards. Previous winners include prestigious brands such as BMW, Sony, Apple, and Google.





# MaxiCharger DC **Compact** 47kW

COMMERCIAL PARKING | GAS STATION | FLEETS



## Fast and Effective

- Dual ports provide up to 47kW of power
- Charge 2 vehicles simultaneously
- A 30 min charge equates to 128+ km of range



MaxiCharger DC Compact - Trolley



## Compact Design

- Optimized for any location with trolley add-ons features
- Ultra-compact with big DC power in a small package
- Low installation costs, faster ROI with reduced capital expenditures for the site operator



## Smart Advertising

- User-friendly 21.5-inch LCD touch screen
- Powered by Android 10 with enhanced advertising placements
- Communicate, Promote, or attract customers, generating new revenue streams

# MaxiCharger DC

## **Fast** 60kW-240kW

CAR SHOWROOM | COMMERCIAL PARKING  
GAS STATION | FLEET | INDUSTRIAL



### Long Lasting

- Intelligent Battery Diagnostic Technology, Longer lasting Battery Life
- Longer lasting battery life up to 20% by using our industry leading AI algorithm
- EV battery protection through health charging mode



### Super Fast

- 240 kW Fast Charging with Dynamic Power Allocation
- Can charge two vehicles in parallel, 240 kW fast charging with DPA feature
- 95% high efficiency, new design of power module topology, new materials of silicon carbide



### High Compatibility

- Compatible with 99.5% Electric Vehicles
- One-time successful charging rate is over 99%
- 150V-1,000V wide range voltage, covers all the EV models

# MaxiCharger DC

# High Power 480kW/640kW

COMMERCIAL PARKING | GAS STATION | FLEETS



## Best-In-Class Hardware

- Build for Optimal Performance
- Up to 650A through liquid-cooling technology provides up to 402+ km of range in 10 min
- Charge 4 vehicles simultaneously with up to 480kW of power



## High Reliability and Durability

- Monitored with Big Data Tech to Reduce Costs
- Through Big Data & Electrochemistry, we manage and predict over-heating conditions, protecting the charger while lowering maintenance costs
- When integrated with the vehicle telematics our state-of-the-art AI algorithms intelligently optimize charging strategy, extending battery life by up to 20%



## Smart Advertising

- Improve your ROI
- Four 55-inch 4K HD screens with mini-LED technology designed for excellent outdoor viewing
- Advanced wireless casting technology can mirror your smartphone on the display
- AI customer-matching technology allows for targeted advertising

# Chargepoint Management Software

EASY, INTELLIGENT, AND INSIGHTFUL.



With our one-stop SaaS solution, you can manage your charging network easily, intelligently, and insightfully



## More Secure

- Charger + Cloud BMS + VCI Triple Protection, real-time big data analysis for multiple safety pre-warnings, ensuring the charging environment is safe
- Health charging mode to prevent overcharging and increase battery safety
- EV battery real-time status monitoring to prevent thermal runaway



## Long Lasting

- Long battery life up to 20% by using industry leading AI algorithm
- EV battery protection through health charging mode



## Monitored with Big Data Tech to Reduce Costs

- Through Big Data & Electrochemistry we manage and predict over-heating conditions, protecting the charger while lowering maintenance costs
- When integrated with the vehicle telematics our state-of-the-art AI algorithms intelligently optimize charging strategy, extending battery life by up to 20%





## Worry-free Service

- On-site Consultation and Assessment
- Installation by Certified Installer
- Technical Support
- Training session
- 1-1 Warranty Exchange (T&C apply)



Chargepoint, the leading name in EV chargers, is backed by Infra Tenaga EV (ITEV) and Tenaga Switchgear Sdn Bhd (TSG), a subsidiary of Tenaga Nasional Berhad (TNB). Together, they present an all-encompassing and integrated solution for the electric vehicle market. Their services transcend mere supply and installation of EV chargers, encompassing a streamlined end-to-end journey for both residential and commercial clientele.

[www.chargepoint.my](http://www.chargepoint.my)



TSG offers premier solutions encompassing the production of High and Medium Voltage Switchgear items, Project Management, comprehensive Turnkey Contracting, testing services, maintenance support, and engineering consultation. Presently, their repertoire has grown to include Electric Vehicle Charging Stations, strategically meeting the demands of Malaysia's burgeoning EV market.

[www.mytsg.com.my](http://www.mytsg.com.my)



In the role of an authorized reseller, CTI Resources will efficiently distribute and promote Chargepoint products, ensuring convenient availability for customers. Our dedication lies in delivering a smooth and effortless experience for those seeking to adopt the electric revolution.

[www.ctiresources.com.my](http://www.ctiresources.com.my)



Learn more about EV solution  
<https://ctiresources.com.my/ev-charging-solution/>

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