

7/14 kW AC Electric Vehicle Charging Station with Advertising Display

This electric vehicle charging station provides convenient charging via card swipe or mobile phone QR code scan. It supports automatic, quantitative, timing, and pricing-based charging operations.



Overview

Smart Charging & Advertising Solution

This versatile AC electric vehicle charging station combines high-efficiency power delivery with integrated digital signage, making it an ideal asset for commercial parking lots, public charging hubs, and residential complexes. Available in 7kW or 14kW configurations, the unit supports both single and dual-gun setups to maximize throughput. With its 4.3-inch intuitive touch interface and optional large-format advertising screens, this station serves as both a functional utility and a revenue-generating media platform.

Electrical Specifications

Rated Output Power

7 kW

Standard Output

14 kW

High Output

Input Voltage Range	AC220V \pm 20%
Input Frequency	50 Hz
Output Current	0-32A (Single) / 32A * 2 (Dual)

Safety & Protection

Ingress Protection

IP54

Leakage Protection	d 30mA (Action time \leq 0.15s)
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Display & Interface

Advertising Screen Options

- 21.5 inch
- 32 inch
- 42 inch

Primary Interface	4.3-inch highlighted color touch screen
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Connectivity & Management

Connectivity	Ethernet, CAN, RS485, GPRS, 3G, 4G
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Operational Features

Charging Functions

- Automatic charging
- Quantitative charging
- Timing charging
- Pricing charging

Accepted Payment Methods

Mobile App, Credit Card, WeChat Pay, Alipay