

Flexible.

Smart-Kiosk Configuration

Blink IQ 200 Level 2 AC EV Charging Stations

For optimal deployment flexibility and cost effectiveness, a Smart-Kiosk configuration supports up to 20 EV chargers controlled from a single location.

EXPANDABLE • POWERFUL • COST EFFECTIVE

Blink IQ 200 Smart-Kiosk Configuration

This flexible deployment configuration for Blink IQ 200 EV charging stations is the best option for high-density, multiple unit locations. It allows the host to deploy up to 20 of the more cost effective IQ 200 Smart units and have them all controlled from a centrally located kiosk or advanced unit.

With the option to mount Blink IQ 200 Smart units on pedestals, wall mounts or pole mounts, the Smart-Kiosk deployment is the best way to optimize the charging station layout of any parking structure.

Design

- Variable charging currents 12A - 80A
- Flexibly designed for wall, pole or ADA compliant pedestal mounting
- Compatible with any EV (SAE J1772 charge connector)
- Open Charge Point Protocol (OCPP) 1.5 and 1.6 support

Energy Management

- Deployable on a 100 amp circuit using local load management
- Usage and demand energy monitor
- Real-time energy usage data evaluation
- Controllable output to support utility demand response requests

Network

- Cellular and WiFi communication modes
- Over-the-air firmware management and updates
- Smart grid implementation and support for commercial use
- Geographically separated secondary systems for disaster recovery and management

The Blink Smart-Kiosk configuration is ideal for any high density parking location that wants to provide multiple charging stations with centralized control.

