

320kW Electric Aircraft Charger

Charge Cube Cube



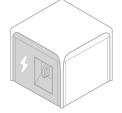
Bolstering a unique and compact, cable management system, the Charge Cube offers a 50 ft charging radius coupled with an industry standard charging protocol, CCS1, catering to a wide range of electric aircraft. A touch-less interface coupled with assisted pay-in and pay-out reduces the load on pilots and crew. The Charge Cube is connected to the grid with a second piece of equipment, a 320kW AC/DC inverter.

Site Grid Connection

Not to scale



Upt to 250 ft



Charge Cube

Upt to 50 ft



Aircraft



320kW CCS1 DC fast Charger connected by a 320kW AC/DC inverter.



Charge Cube Specifications

Protocol	CCS1
Continuous Output Current	350 A
Maximum Output Voltage	1,000 V
Cable Length	50 ft

Dimensions	67 in x 68 in x 53 in	
Weight	1,960 lbs	
Communication	OCPP 2.0.1	
User Interface and Payment	iOS and Android App	







Inverter AC Input Specifications

Enclosure Rating	NEMA 3R	
Phases	3 Phase + Ground	
Current	420 A	480 A
Frequency	60 Hz	50 Hz
AC Voltage	480 V	415 V



Scan to download the BETA app.



