

AURORA X Series 11.5KW / 19.2KW AC Charger with Credit Card Reader and Touch Screen

TGAX-AC-48A / TGAX-AC-80A

For Commercial Spaces

- Cashless Payment** Cashless payment options available through APP, RFID, or Credit Card tapping (optional)
- Touchscreen Interface** 4.3" Touch screen for user friendly interface
- Flexible Connectivity** Flexible internet connection through Wifi or Ethernet
- Extreme Cold Performance** Best fit to Canada with lowest operating temperature down to -40°C
- Commercial-Grade Durability** Durable for indoor & outdoor use, certified to high standards (ETL, NEMA 4, CCID 20)



Black

(Product Design May Change)



Accessories



Model	TGAX-AC-48A	TGAX-AC-80A
POWER		
Input Voltage	208-240Vac	
Output Current&Power	11.5kW (48A)	19.2 kW (80A)
Power Wiring	L1 / L2 / GND	
Input Cord	Hardwire	
Mains frequency	50 / 60Hz	
Connector Type	SAE J1772 Type 1, 18ft	
Ground Fault Detection	CCID 20	
Protection	UVP, OVP, RCD (CCID 20), SPD, Ground Fault Protection, OCP, OTP, Control Pilot Fault Protection	
Meter Accuracy	±1%	
USER INTERFACE		
Status Indication	LED indication	
Screen	4.33" touch screen	
Language	English / French	
OCPP	OCPP1.6J	
Connectivity	Wi-Fi 6, Ethernet, 4G (Optional)	
Pile Group Management	Dynamic Load Balancing	

Model	TGAX-AC-48A	TGAX-AC-80A
Charging Method	Plug&Charge / RFID Card / Credit Card Reader (optional)	
Card Reader	RFID, ISO14443A, ISO14443B, 13.56MHz	
Software Update	OTA	
CERTIFICATION & STANDARDS		
Safety & Compliance	UL991, UL1998, UL2231, UL2594, ISO15118 (P&C)	
Certification	ETL / IC	
Warranty	2 Years	
GENERAL		
Button	Emergency Button	
Enclosure Rating	NEMA 4 (IP65), IK08	
Operating Altitude	< 6561ft (2000m)	
Operating Temperature	-40°F - +131°F (-40°C - +55°C)	
Storage Temperature	-40°F - +185°F (-40°C - +85°C)	
Operating Humidity	5 - 95%	
Mounting	Wall mount / Pedestal (optional)	
Product Dimensions	15.83" × 9.61" × 4.64" (402×244×118mm)	
Package Dimensions	21.06" × 16.14" × 11.42" (535×410×290mm)	