



Electric Avenue



# WATTI PRO GEN2 SLIM



**Slim Build. Full Power. Commercial-Grade Charging in 48A or 80A.**

The compact evolution of our Watti Pro commercial charger, now in 48A or 80A models. With its slim profile and 4-inch touchscreen, the Gen2 Slim delivers reliable, high-performance charging in less space. Built for scalability and ease of use, it features advanced connectivity, internal payment reader for tap-and-pay functionality, offline load sharing, and a wall-mountable holster for a cleaner install.

- Power adjustable: max. 48A, 11.5kW or max. 80A (19.2kW)
- Single J1772 or J3400 (NACS) connector options  
7.6m (25ft) cable length
- 11cm (4.33in) touch screen with multi-language support
- OCPP 1.6 JSON, upgradable to 2.0.1, ISO 15118
- Network connection via WIFI (2.4/5GHz), LAN, 4G (optional)
- Offline access control and load sharing (up to 5 stations).
- User authentication via PnC, RFID, NFC, mobile app
- Includes an internal payment reader for fast, contactless payments via mobile wallets or credit/debit cards\*
- Manage multiple user groups & permissions\*\*
- View real-time analytics & get monthly reporting\*\*
- Monetize your charger for an additional revenue stream\*\*

\*Requires a payment terminal subscription plan for activation.

\*\*Requires an Enterprise Software subscription.

**TAP & PAY**  
Features Internal Payment Reader

& More

**SLIM PROFILE**  
Only 4.64 inches

**STANDARD**

RemoteCore™    DirectConnect™

**OPTIONAL**

CableGuard™    ThermaGuard™

J1772

J3400

COMPATIBLE WITH OUR UNIVERSAL AND UNIVERSAL XXL PEDESTALS. SOLD SEPARATELY.

# TECHNICAL SPECIFICATIONS



Model Name	Watti Pro Gen2 Slim	
Installation Type	Wall Mount or Pedestal Mount (compatible with Electric Avenue Universal Pedestal)	
Safety	ETL/cETL (North America)	
<b>Power Specification</b>		
AC Input	Input Rating	Single-phase: 208/240V
	AC Input Connection	L1/L2/GND
	Max. Input Current	48A Model: 60A   80A Model: 100A
	Frequency	50Hz / 60Hz
AC Output	Output Current	Hardware/Software Adjustable: 48A Model: 8A, 16A, 24A, 32A, 40A, 48A 80A Model: 8A, 16A, 24A, 32A, 40A, 48A, 80A
	Output Power	11.5 kW or 19.2 kW
Output Interface	SAE J1772 Type1 / SAE J3400 NACS (Optional)	
<b>User Interface &amp; Control</b>		
Display	110mm (4.33in) Touch Screen Display, CTEP	
User Authentication	Offline: Plug and Charge (ISO 15118) or RFID (ISO/IEC 14443A/B, ISO/IEC 15693, FeliCa™, MIFARE)   Networked*: RFID, Mobile App, NFC (ISO/IEC 18092) (*Software Required)	
Language	English, French, Spanish	
<b>Communication</b>		
Network Connection	Wi-Fi (2.4GHz / 5GHz), Ethernet, 4G (Optional)	
Vehicle to Grid Communication	ISO15118-2/3 (OTA firmware updates)	
WIFI Function	802.11 b/g/n	
Charge Protocol	OCPP2.0.1 / OCPP 1.6J self-adaptation, ISO15118-2/3	
<b>Environmental</b>		
Operating Temperature	-40°C to 55°C (-40°F to 131°F)	
Relative Humidity	Up to 95% Non-Condensing	
Protection Level	NEMA 4 (IP65), IK08	
<b>Mechanical</b>		
Charger Dimensions (W x H x D)	402mm x 244mm x 118mm (15.83in x 9.61in x 4.64in)	
Weight	6.3kg (14 lbs)	
Cable Length	7.6m (25ft)	
<b>Safety</b>		
Protection	UVP, OVP, RCD (CCID 20), SPD, Ground Fault Protection, OCP, OTP, Control Pilot Fault Protection, Optional ThermaGuard™ Connector Overtemperature Protection	
Safety Compliance	UL991, UL1998, UL2231, UL2594, FCC Part 15B / NEC 625	
Cable Protection	Optional CableGuard™ cable cut detection with audible alarm	
<b>Regulation</b>		
Certificates	CTEP / ETL / FCC / Energy Star	
Security	DES, 3DES, AES, RSA, ECC, SHA1	
<b>Available Configurations &amp; Part Numbers</b>		
	J1772   7.6 (25ft)	NACS   7.6m (25ft)
48A Wi-Fi/LAN/4G with Internal Payment Terminal	EAWPG2SL48-25174GUN	EAWPG2SL48-25344GUN
80A Wi-Fi/LAN/4G with Internal Payment Terminal	EAWPG2SL80-25174GUN	EAWPG2SL80-25344GUN