



480kW

Peak Output Power

OCPP1.6J

Interoperability and security

21.5"

 charging interface
supports video & image advertising

26 Months

Warranty & Extended Coverage

T480

240 kW-480 kW



Ultra-fast

Power up to 480kW, delivering 240 km of range in just 5 minutes, works with all EVs



21.5" Touch Screen

Supports video & image advertising



Dynamic Power Distribution

Dynamically allocate power to 2 outlets with 1/2 total power granularity, enhancing flexibility.



Premium Service Life

Top-brand components from PhoenixOr Amphenol, Schneider and more are at the core of every product, for stable and durable operation.

Design

Power	240kW-480kW
Dimension(W x D x H)	900*957*2300mm
Charging Ports	Dual Ports
Cable Length	Air-cooled 5m or 7m/ Liquid-cooled 5m

Technical Data

Input Voltage	400V±15%
Input Voltage Type	TN-S
Working Frequency	45~65Hz
Power Factor	≥0.99
Efficiency	≥94%
Rated Voltage	CCS 1000Vdc; GBT 1000Vdc
Output Current	CCS 600A Max; GBT 600A Max; NACS 600A Max

UI

Display	21.5" LCD Touch Screen
Language	Chinese, English, French, German, Spanish, Russian, etc.(Customized)
Payment	Mobile APP/ RFID/ POS
Network Connection	4G/ Ethernet/ WiFi
Communication Protocol	OCPP1.6J

Physical and Environmental Data

Operating Temperature	-30°C ~ +50°C
Storage Temperature	-35°C ~ +55°C
Operating Humidity	≤95% Non-Condensing
Protection	IP55
Cooling Method	Air-cooled or Liquid-cooled

Certs & Standards

Certificate	CE
Charging Interface	DIN70121/ DIN70122/ ISO15118

Customization Options

Cable Management System	Yes
Heater	Yes
POS Terminal	Yes

