

THE MOST POWERFUL & SUSTAINABLE ADVERTISING EVER! CHARGE SMART & SAVE!

Gain with EGO even three advantages in one product: revenues by selling power, by ads or advertising space and promoting your company name or brand with environmental awareness. **A perfect symbiosis!**

AC-charging technology upto 22 kW per charge point fits EGO Screen in any public and semi-public space, like shopping malls, hotels, company parking, etc.

An integrated energy supply unit with an applicable smart meter board certified according to German normative (TAB/TAEV) allows a direct connection to power grid in Germany, Austria and Switzerland.

Identification via RFID or remote charging apps, latest communication standards as IEC 15118 and features offer

intelligent charging and a wide spectrum of applications.

On professional 49" or 55" Digital Signage screens we offer a complete easy to use turnkey solution for your communication and advertising needs in an online based Media-Content-System.

A bunch of use cases like live streaming, events, media, mobile integration for car & ebike sharing, informational kiosk, wayfinding and more can be easily deployed on EGO Screen. Engage your audiences on the run!



EGO™

ADVERTISING CHARGING STATION

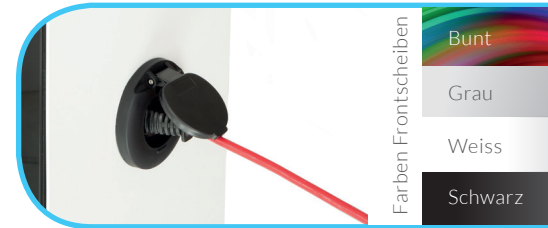
Commercial Charger GmbH
Lissi-Kaesler-Str. 20
80797 München
info@commercialcharger.de

www.commercialcharger.de



EGO Screen

A product of



TECHNICAL DATA - GENERAL	
Dimension (HxLxD)	1950 x 970 x 280 mm
Weight	ca. 300 kg
Installation	Stand-alone upon pedestal or fundament
Operating Temperature	-30°C bis +45°C
Humidity	80% (not condensing)
Casing	Powder-coated steel or stainless-steel V4A
Front panels	8 mm safety glass
Special Features	Customized product configuration and branding: technology and design; technical adjustments regarding media effectiveness on-site*
TECHNICAL DATA - CHARGING	
Number and Types of Sockets	max. 4 sockets: 2x Type 2, 2x Type F*
Charging Power	max. 32 A, AC 230/400 V, 50 Hz, 3-phasis, 22 kW
Energy Metering	MID energy meter, certified, one per charging point, measurement of effective power according to IEC 62053-21, remote readout*, central data-management
Safety	Circuit breaker, RCD FI TYPE B, overvoltage protection*
Smart Grid	Dynamic load-management*
Special Features	Power supply unit*, licensed digital meter according to TAB/TAEV, analysis per charge point based on charging cycles/capacity, and purchased quantity of electricity
CONNECTIVITY / FUNCTION	
Communication	UMTS (LTE/3G/4G), WLAN, Ethernet, OCPP 1.6, OICP 2.1
Authentication	Access control via RFID Mifare Classic oder DESFire, NFC, Charging-App, interchange/intercharge direct
Operation Service	via LCD display with charging and status indication
Remote Monitoring	Central management and monitoring system with online access
Customer-Management	Central customer management system; post and prepaid billing system
Special Features	Diverse billing systems - customer cards, PayPal, credit cards, parking tickets*
MEDIA	
Advertisement	49" oder 55" diagonal, Digital Signage for out-door advertisement
Resolution	1.920 x 1.080 Pixel Full-HD
Brightness	mind. 2.500 cd/m ²
Content-Management	Central Media-Content-Control
Special Features	Remote Media-Content-Control and infotainment by integrated media player; Touch-Display model*
LICENCE, ENGINEER STANDARDS	
Charging / Safety	CE according to IEC61851-1:2011, IEC61851-22:2002, VDE 4101/4102, IP 44

Commercial Charger reserves a right to modify the functionality of the device without any prior notice

* optional / in preparation