



MetroSpec's Electric Car Chargers with LCD Advertising Screens serves as a dual purpose of providing charging services for electric vehicles whilst also creating an additional revenue stream through advertising. This innovative approach enhances user experience and offers advantages for both users and businesses.

Whilst the vehicle is charging, the drivers and passengers can be informed through dynamic advertisements. Such as news updates, weather forecasts and local business information. The LCD screens offer businesses a platform to display targeted ads or showcase their brand to the audience of EV users. It creates a revenue stream for the charger operator or owner, offsetting operational costs and generating a profit.

Our Digital Signage application is on an android platform. Therefore, it enables the updating the content from a remote web browser, delivers superior text, video and image quality that is readable in direct sunlight, displays HTML web pages and scrolling text messages on an easy to use content management software package.

The MetroSpec advantage is that we are local, experienced, only offer superior products and our team is with you every step of the way, offering you complete peace of mind.

#### Key Features:

- Plug and charge
- Swipe the card to start and stop
- Charge by credit card
- Network scanning code
- Single gun (7 kW)
- Double gun (14 kW)

LCD Displays available in various sizes on request.

#### Designed for:

- Large, medium and small charging stations
- Urban residential areas
- Shopping Centres
- Charging stations in high-speed service areas
- Outdoor activity centres
- Service Stations
- Public parking lots
- Residential parking lots



- EETI PCAP Touch
- Short Circuit Protection
- Overheating Protection
- Voltage Protection
- Charging Protection
- Multiple Payment Methods
- Autostop
- IP65

## Specifications

<b>PANEL</b>	Panel Model Max Resolution Aspect Ratio Pixel Pitch Viewing Angle Contrast Ratio Brightness Response Time Display Area (mm) Panel Size (mm) Screen Weight Lamp Type	55 inch TFT LED 1920×1080 16:09 0.63×0.63 89/89/89/89 1400:1 3500 cd/m <sup>2</sup> 6 ms 1209.6×680.4 1225.2×696.7×1.4 180 g WLED	<b>OTHER</b>	Regulatory Approvals - CE, FCC, ROHS 2 years warranty
<b>INTERNAL MEDIA PLAYER</b>	CPU GPU RAM ROM OS TF	Dual-core Cortex-A72 up to 1.8GHz and Quad-core Cortex-A53 up to 1.4GHz ARM Mali-T860 LPDDR4 4GB 32 GB Flash Android 11 ×1	<b>ACCESSORIES (Included)</b>	Remote Control, Power supply, User manual, Keys, Tools and Screws
<b>CONNECTOR</b>	4G SIM (Optional) RJ45 USB HDMI (Output)	×1 ×1 ×2 ×1	<b>LEAKAGE PROTECTION SWITCH</b>	110-220 V×1
<b>CONNECTIVITY</b>	LAN WiFi 4G (Optional)	RJ45 Port, 10/100M Ethernet Built-in WiFi 802.11B/G/N/AC LTE	<b>LEVEL OF PROTECTION</b>	IP65
<b>DIMENSION &amp; WEIGHT</b>	Machine Size Machine Weight Wooden Case Size Wooden Case Weight	1200×612×2441 mm 1200×10×612 mm (stand base) 421 kg 2600×710×1460 mm 549 kg	Rated power rating Input voltage Output current current Output voltage Number of charging guns Man machine interface Networking Mode Support protocol Charging start mode Protection Function	14.3 kW AC 220 V +/-20% 32 A×2 AC 220 V +/-20% Double 55 inch + 4.3 inch LED Ethernet, WIFI (Bluetooth, 4G optional) Support OCPP charging protocol NFC (QR code optional); Network scan code plug and charge Short circuit protection Over current protection Over temperature protection Leakage protection
<b>TOUCH</b>		Capacitive Touch	Charging mode Length of gun line Usage Environment Operating temperature temperature Touch Colour Shell material Shell colour Glass Optional	Automatic charging, full self-stop 5 m Outdoor -20°C ~ 50°C Responsive 10-Points PCAP touch Optional Black/white Optional Metal White front + black frame Black Colour customisation in any RAL reference Further configuration options upon request

To find out more contact us now

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