

2 in 1

EV CHARGING POSTS

Outdoor Display



- **Outdoor Digital Signage**
BRIGHT: 2000 (TYPICAL) / 3000 (PEAK) NITS
LEVEL: IP66 RATING
SINGLE SIDE / DUAL SIDE

- **OPEN CHARGE POINT PROTOCOL**
OCPP 1.6
Type 1 or 2

Technical Specification

Panel

| | |
|----------------------------------|-----------------------------------|
| Size | 32 |
| Active Display Area (H x V mm) | 698 x 392 |
| Resolution | 1920 x 1080 |
| Aspect Ratio | 16 : 9 |
| Brightness | 2000 (typical) / 3000 (peak) nits |
| Backlight Adjustment | Automatic (Ambient Light Sensor) |
| Viewing Angle | 178°/178° |
| Backlight Type | Full Array Local Dimming LED |
| Operation Life (hours) | 50,000 |

Mechanical

| | |
|-----------------------|--|
| Dimensions(W x H x D) | 700 x 2000 x 250 mm |
| Net Weight | 120 kg |
| Enclosure Material | Galvanized Steel + Aluminum |
| Finishing | Zinc Powder Coating + Fine Grain Powder Coating |
| Colour | White (Ral 9003) |
| Glass | AG Coating Tempered Glass,Back Painted Pantone Black C |

Environment

| | |
|-----------------------|----------------------|
| IP Rating | IP 66 (Display unit) |
| Operating Environment | Fully Outdoor |
| Operating Temperature | -30°C~50°C |
| Operating Humidity | 5%~98% |
| Operating Altitude | ≤ 2000m |

Power

| | |
|-------------------|-----------------------------|
| AC Input | 100~240VAC±10% , 50 / 60 Hz |
| Power Consumption | 120 w |

Media

| | |
|---------------------|---|
| OS | Android 7.1 |
| CPU | RK3288 1.8GHz |
| GPU | Mali-764 |
| Memory | 2GB (DDR3) |
| ROM | 16GB (eMMC) |
| HDMI Input | HDMI (x 1), 480i, 480p, 720p, 1080i , 1080p |
| USB Data Input | USB 2.0 (x 1) |
| Analog Audio Output | 3.5mm Headphone Jack (x1) |
| Ethernet | RJ-45 (x 1) |
| WiFi | 802.11/b/g/n |

Cellular Router

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|----------|----------------------------------|
| Cellular | LTE / WCDMA(HSPA+) / EDGE / GPRS |
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EV Charger

| | |
|--------------------|---------------------------------------|
| Input Voltage | Three phase: 400VAC±10% |
| Output Rating | Type 2: 22kw-three phase 32A |
| User Interface | Emergency Stop / LED indicator / RFID |
| Internet Interface | Ethernet, WIFI |
| OCPP | OCPP 1.6J |

More Design

