

## PRODUCT INFORMATION

# 13" Indoor E-paper Display

Ultra slimline and lightweight indoor e-paper displays are designed to be installed within the customer's own enclosures or structures. With industry leading power efficiency, the displays run on rechargeable batteries longer than any other display technology. Wirelessly connected to the content management system, they can be positioned anywhere and moved from location to location with ease



### GENERAL

Dimensions	310 x 237 x 44 mm
Weight	2.5 kg
Mounting type	Compatible with standard display mounts (VESA 100 x 100 mm)
Enclosure colour	Bezel: RAL 7035 (Light Grey); RAL 9005 (Jet Black)

### DISPLAY

#### Greyscale:

Active display area	270 x 199 mm
Display resolution (Pixels)	1600 x 1200
Grey levels	16

#### Colour:

Active display area	270 x 199 mm
Display resolution (Pixels)	1600 x 1200
Displayed colour	4096

Illumination (optional)	-
Mean time before failure	>12 years (At 20°C and 65% Humidity)

### ENVIRONMENT

Operating temp (Greyscale)	-20°C – 70°C
Operating temp (Colour)	-15°C – 65°C

### POWER OPTIONS

Solar power	-
Integrated rechargeable battery	6.4Ah 11.1v Lion
Long-life battery	LiSoCl2 14.4v 133Ah
Mains power	90-250Vac 50-60hz to 12vdc 5A
Street light power	-
Power over Ethernet (PoE)	IEEE 802.3af standard

### CONNECTIVITY OPTIONS

Cellular network	2G, 3G, 4G, LTE
WiFi (optional)	Dual band (2.4/5 GHz) 802.11 ac/b/g/n
Ethernet (optional)	10/100/1000 Mbps
Bluetooth (optional)	Bluetooth 4.1

### ACCESSIBILITY

Text-to-speech (optional)	<input checked="" type="checkbox"/>
External push button (optional)	<input checked="" type="checkbox"/>
Braille button ID (optional)	<input checked="" type="checkbox"/>

### CERTIFICATIONS

Certificate of Conformity (CE)	<input checked="" type="checkbox"/>
Certificate of Conformity (UL)	<input checked="" type="checkbox"/>
IP67 Ingress Protection Rating	-
IK09 Impact Protection Rating	-

### MANAGEMENT & CONTROL

**Real-time data integration:** GTFS, SIRI, API open standards, bespoke

**Content management:** Fully configurable graphical area, award-winning design system, defined & custom layouts & templates, Paperstore app & widget library

**Device control:** Set-up, power, connectivity, activity periods, content mode, illumination, text-to-speech, interactive modes

**Monitoring & diagnostics:** Temperature, humidity, power status, data consumption, movement detection, analytics & reporting

**Alarms & notifications:** Via text, email or dashboard for various alert conditions