

### PRODUCT INFORMATION

## 28" Outdoor E-paper Display

IK09 and IP67 rated outdoor e-paper displays are supplied in a ruggedized enclosure with toughened front glass, designed to be installed within the customer's own structures or to any fixed surface. With wireless, battery and solar capabilities as standard, all models come with optional illumination, interactive functions and text-to-speech modules



#### **GENERAL**

Dimension (L x H x W)	727 x 235 x 50mm
Weight	4.5kg (9.9lb)
Mounting type	VESA M6x8, 500 x 140mm
Colour	Black Custom colours also available
DISPLAY	
Display resolution	3840(H) x 1080(V)
Active display area	683.52(H) x 192.24(V)
Pigment	Greyscale (16 levels of grey)
Display type	Reflective
Illumination	Embedded LED front illumination, adjustable
ENVIRONMENT	
Operating temperature	Greyscale: -20°C to +70°C (-4°F to +158°F)
Protection	IK09 and IP67

#### CONNECTIVITY

Communication	Mobile network / WiFi / Ethernet
Mobile network	4G/LTE and 5G ready
Mobile network antenna	Internal (external antenna optional)
WiFi (optional)	Dual band (2.4/5 GHz) 802.11 ac/b/g/n
WiFi antenna (optional)	External
Ethernet (optional)	10/100/1000 Mbps
ELECTRICAL	
Power supply	12 V DC (from AC mains via power supply) or 12 V DC solar panel Support for full shutdown with timer
Power supply connector	Male 5-pin circular waterproof
CERTIFICATIONS	
Certificate of Conformity	Environmental Electromagnetic

# Certificate of Conformity, Environmental, Electromagnetic Compatibility (EMC), Radio Equipment Directive (RED), Ingress Protection Rating (min IP67), Impact Protection Rating (min IK09).

