



13.3" OPEN FRAME E-PAPER DISPLAY

Ruggedized IP65 open frame e-paper displays are available with wireless and solar capabilities as standard, designed to offer the ultimate flexibility to enable installation within the customers own street furniture or as standalone displays. Available with optional illumination, interactivity and text-to-speech modules.

GENERAL

Dimension (L×H×W)	275 x 383 x 46 mm
Weight	5.7 kg (12.56 lb)
Mounting type	Back VESA 100 M6 thread / side M6 screw
DISPLAY	
Display resolution	1200 × 1600 pixels
Active display area	203 × 270 mm
Pigment	Greyscale (16 levels of grey)
Display type	Reflective
Illumination	Embedded LED front illumination, adjustable
Ambient light sensor	Optional
ENVIRONMENT	
Operating temperature	Greyscale: 0°C to +50°C (32°F to +122°F) Black & white -15°C to +70°C (-5°F to +158°F)

CONNECTIVITY

Communication	Mobile network or WiFi or Ethernet
Mobile network	3G or optional 4G/LTE
Mobile network antenna	Internal (external antenna optional)
WiFi (optional)	Dual band (2.4/5 GHz) 802.11 ac/b/g/n
WiFi antenna (optional)	Internal / 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
Power consumption (1 min data update)	50 mA (without illumination) 60 mA (illuminated)
Power consumption (Text-to-speech)	60 mA (without illumination) 70 mA (illuminated)
Power consumption (User interaction)	70 mA (without illumination) 80 mA (illuminated)
	Support for full shutdown with timer

Power supply connector Male 5-pin circular waterproof

Protection

IP65