DOUBLE 13.3" STANDALONE E-PAPER DISPLAY

Ruggedized IP65 fully standalone wireless, solar powered e-paper displays are supplied in an aluminium enclosure with toughened front glass, designed for easy installation to an existing bus stop pole or shelter wall. Available with optional illumination, interactivity and text-to-speech modules.

GENERAL

Dimension (L×H×W)	274 × 798 × 59mm
Weight	11.7 kg (25.7 lb)
Mounting type	Custom pole clamp with security fixing

DISPLAY

Display resolution	1200 × 3200 pixels
Active display area	203 × 540 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)
Protection	IP65

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) 70 mA (illuminated)
Power consumption (Text-to-speech)	65 mA (without illumination) 85 mA (illuminated)
Power consumption (User interaction)	75 mA (without illumination) 95 mA (illuminated)
	Support for full shutdown with timer
Power supply connector	Male 5-pin circular waterproof