



## STANDALONE

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. All displays are available with optional illumination, interactive function and text-to-speech modules.\*

	13.3" SINGLE	13.3" DOUBLE	13.3" TRIPLE
Dimension (L×H×W)	274 × 511 × 59 mm	274 × 798 × 59 mm	274 × 1086 × 59 mm
Display resolution	1200 × 1600 pixels	1200 × 3200 pixels	1200 × 4800 pixels
Pigment	Greyscale (16 levels of grey)	Greyscale (16 levels of grey)	Greyscale (16 levels of grey)
Communication	Mobile network or WiFi or Ethernet	Mobile network or WiFi or Ethernet	Mobile network or WiFi or Ethernet
Power supply	12 V DC (from AC mains via power supply) or 12 V DC solar panel	12 V DC (from AC mains via power supply) or 12 V DC solar panel	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) Support for full shutdown with timer	50 mA (without illumination) 70 mA (illuminated) Support for full shutdown with timer	50 mA (without illumination) 80 mA (illuminated) Support for full shutdown with timer



## \*OPTIONAL MODULES

- **Illumination:** Embedded LED lighting enhances screen visibility in the dark.
- **Interactive:** Up to four customisable buttons support different information and languages.
- **Text-to-Speech:** User activated announcement on upcoming services.

# OPENFRAME

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. All displays are available with optional illumination, interactive function and text-to-speech modules\*.

	9.7" DISPLAY	13.3" DISPLAY	23" DISPLAY
Dimension (L×H×W)	140 x 202 x 46 mm	275 x 383 x 46 mm	635 x 284 x 59mm
Display resolution	825 x 1200 pixels	1200 x 1600 pixels	3200 x 1200 pixels
Pigment	Greyscale (16 levels of grey)	Greyscale (16 levels of grey)	Greyscale (16 levels of grey)
Communication	Mobile network or WiFi or Ethernet	Mobile network or WiFi or Ethernet	Mobile network or WiFi or Ethernet
Power supply	12 V DC (from AC mains via power supply) or 12 V DC solar panel	12 V DC (from AC mains via power supply) or 12 V DC solar panel	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) Support for full shutdown with timer	50 mA (without illumination) 60 mA (illuminated) Support for full shutdown with timer	50 mA (without illumination) 70 mA (illuminated) Support for full shutdown with timer



	32" DISPLAY	42" DISPLAY
Dimension (L×H×W)	760 x 460 x 50 mm	750 x 950 x 50 mm
Display resolution	RGB 2560 x 1440 pixels Greyscale 1280 x 720 pixel	Greyscale 2160 x 2880 pixel
Pigment	RGB (4 bit levels for each RGBW channel) Greyscale (16 levels of grey)	Greyscale (16 levels of grey)
Communication	Mobile network or WiFi or Ethernet	Mobile network or WiFi or Ethernet
Power supply	12 V DC (from AC mains via power supply) or 12 V DC solar panel	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) 100 mA (illuminated) Support for full shutdown with timer	70 mA (without illumination) 200 mA (illuminated) Support for full shutdown with timer



## \*OPTIONAL MODULES

- **Illumination:** Embedded LED lighting enhances screen visibility in the dark.
- **Interactive:** Up to four customisable buttons support different information and languages.
- **Text-to-Speech:** User activated announcement on upcoming services.