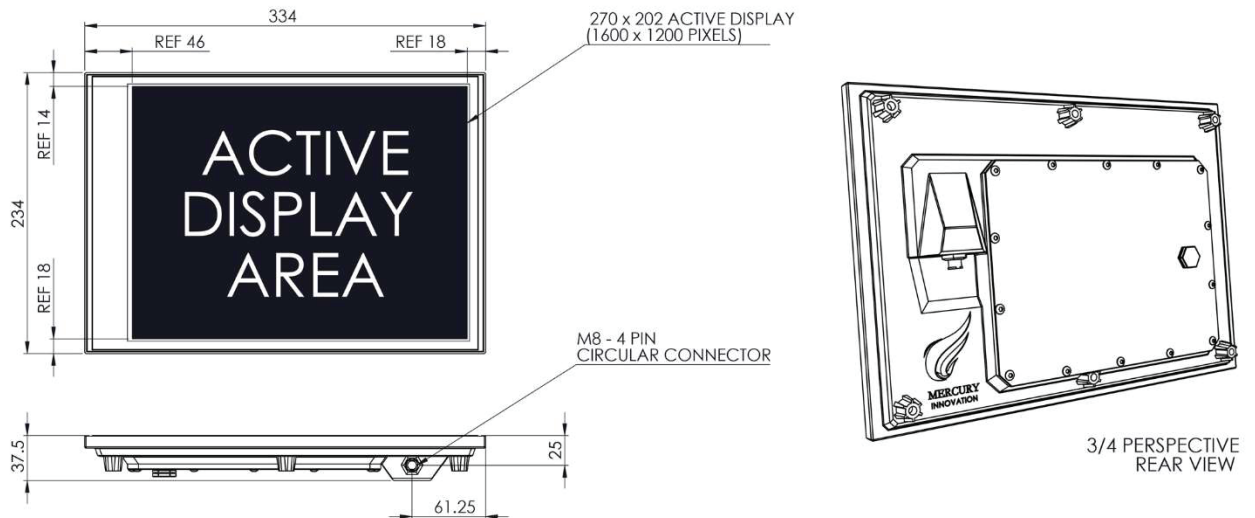


eModule *Smart Sign*



General	
Height	234 mm (9.2 in)
Width	334 mm (13.1 in)
Depth	38 mm (1.5 in)
Weight	1.8 kg (3.96 lbs)
Temperature	0°C–50°C
Display Screen	
Display Size	270 mm × 202 mm
Display Type	Reflective Electrophoretic
Display Resolution	1200 × 1600 pixels
Colour Resolution	4-bit monochrome (16 Grey Levels)
Viewing Angle	Near 180° wide viewing angle
Image Update Time	250 msec (1-Bit) typical, adaptive waveform to ambient temperature
Communication	
Mobile Wireless	Quad band 2G/ Dual band 3G with Micro SIM card support
Bluetooth	4.0 LE
Protection	
Waterproof Rating	IP67
Impact Detection	Internal Accelerometer
Grade A Safety Glass	6 mm Toughened Glass

Remote Management	
Web-Portal	Web Browser GUI
Heath Monitoring	Screen, Solar, Charge, Connectivity, Impact, GPS, Temperature
Alert Management	GTFS-RT Service Alerts or other
Customisation	
Display Screen	Graphic display full customisation
Blind Assistance	
BlindSquare	Optional
Feed Management System	Web browser GUI custom to application, all normal control and reporting via this interface. User logs in via Google Chrome or similar, to manage devices. Includes email reporting for system monitoring.
Hosting Requirements	Native Ubuntu VPS for back end and management. Accessible to system technical administrator only.
Additional Features	Timetable back up for any system failures Holds timetable even with flat battery Excellent daylight readability