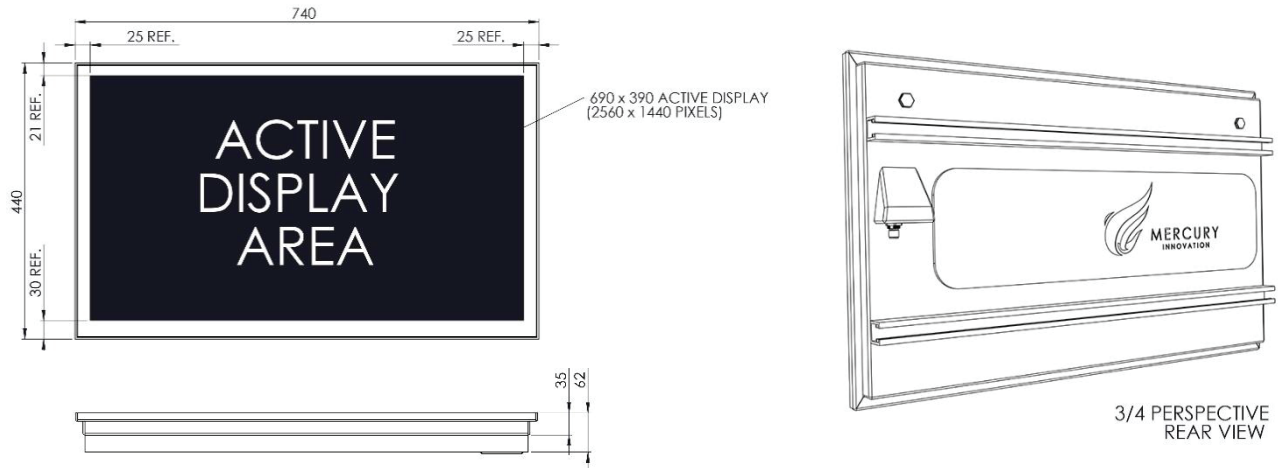


eModule 32inch *Smart Sign*



General	
Height	440 mm (17.3 in)
Width	740 mm (29 in)
Depth	60 mm (2.4 in)
Weight	11.2 kg (24.7 lbs)
Temperature	0°C – 50°C
Display Screen	
Display Size	690 mm × 390 mm
Display Type	Reflective Electrophoretic
Display Resolution	2560 × 1440 pixels
Colour Resolution	4-bit monochrome (16 Grey Levels)
Viewing Angle	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
WiFi	802.11 B/G/N modules with WPA2-PSK encryption
Protection	
Waterproof Rating	IP67
Grade A Safety Glass	8 mm Toughened Glass
Remote Management	
Web-Portal	Web Browser GUI

Heath Monitoring	Screen, Solar, Battery, Connectivity, Temperature, GPS, Impact
Alert Management	GTFS-RT Service Alerts or other
Customisation	
Display Screen	Graphic display full customisation
Blind Assistance	
BLE Beacon	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