

ETL42001

PANEL

Technology	E Ink Monochrome
Active Area (W-H)	[856.8 x 642.6 mm] - [33.7" x 25.3"]
Resolution (W-H)	2880 x 2160 px
Pixel Density	85 ppi
Contrast Ratio	Min 10:1, Standard 17:1
Number of Grey	16 Grey Levels Monochrome

Operating Temperature (4bit images)	[0°C - +50°C] – [32°F to 122°F]
Operating Temperature (1bit images)	[-20°C to + 50°C] - [-4°F to 122°F] with longer refresh time

Refresh Time	< 2 sec
Frontlight	Optional - 5,10 or 20 cd/m ²
Power Consumption	< 2 W (Low Power configuration) 5 W (High Performance configuration)
Power Supply	12VDC
IP Rate	IP67

External Dimensions (W-H-D)	[938.8 x 724.6 x 42 mm] – [37" x 28.5" x 1.65"] (without fixing brackets)
-----------------------------	--

Weight	[Approx. 25 Kg] - [Approx. 55 lbs]
Border (panel)	[About 20 mm] - [About 0.8"]
Front Glass	AG
Wall Mounting	VESA Standard

Software Architecture	Linux OS
CMS	On-board Webserver, API available for app integration
Content Source	GDS Cloud Device Management Server
Connectivity	Broadband (4G)

Diagnostic	Possibility to remotely manage diagnostic data log
Sensors	Possibility to add sensors to measure external parameters (temperature, weather, humidity, urban traffic flow, pollution, etc..) using the OS to manage the collected DATA

Controller Board	GDS Proprietary electronics
------------------	-----------------------------

SPECIAL FEATURES

Screen optical & thermal bonding: G+Bond™, Frontal AG glass IK min 08 , LED edge embedded front lighting: G+Natural-Light™

CERTIFICATION

CE

