

## PANEL

Technology

Active Area

Resolution

Pixel Density

Contrast Ratio

Number of Grey

Operating Temperature (4bit images)

Operating Temperature (1bit images)

Refresh Time

Frontlight

Power Consumption

Power Supply

IP Rate

External Dimensions

Weight

Border (panel)

Front Glass

Wall Mounting

Software Architecture

CMS

Content Source

Connectivity

Diagnostic

Sensors

Controller Board

## SPECIAL FEATURES

## CERTIFICATION

E Ink Monochrome

[691.2 (H) x 388.8 (V) mm] - [27.2" x 15.3"]

2560 x 1440 px

92 ppi

Min 10:1, Standard 17:1

16 Grey Levels Monochrome

[0°C to +50°C] - [32°F to 122°F]

[-20°C to 0°C] - [-4°F to 32°F] with longer refresh time

< 2 sec

Optional - 5, 10 or 20 cd/m<sup>2</sup>

<1 W (Low Power Configuration)

5W (High Performance Configuration)

12 Vdc

IP67

[773.2 x 470.8 x 42 mm] – [30.5" x 18.5" x 1.65"]

(without fixing brackets)

[Approx. 15 Kg] - [Approx. 33 lbs]

[20 mm] - [0.8"]

AG, min. IK08

[490 x 220 mm] - [19.2" x 8.6"]

Linux OS

On-board Webserver

API available for app integration

GDS Cloud Service Management Server

Broadband (4G)

Possibility to remotely manage diagnostic data log

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

GDS Proprietary electronics

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

CE

