

## G5500223

### PANEL

Active Display Area	55" (1209.6 x 680.4 mm)
Backlight	Industrial-grade LED (long-life)
Resolution	1920 x 1080 px
Pixel Pitch (mm)	0.63 mm (H) x 0.63 mm (V)
Brightness	2500 cd/m <sup>2</sup>
Contrast Ratio	4000:1(min.)
Response Time	8ms (min.)
Viewing Angle	176° (H) 176° (V) (min.)
Display Colours	16.7 Million colours (Max)

### CONNECTIVITY

Audio	Yes
Video	2x HDMI 1.4, DP (Display Port)
Power Consumption	500 W (Max.)
Power Input	115 - 230 VAC
External Controls	Standard USB (for diagnostic purpose)
Diagnostic Parameters	Front panel sensor, internal temperature - humidity level control, vibration sensor, fan state and speed control, ambient light and LCD backlight control

### MECHANICAL STRUCTURE

Dimensions (W-H-D)	808.8 x 1338 x 86 mm
Weight	~60 Kg
Protective Glass	Monolithic toughened or laminated glass (IK-10 impact resistance) and optical enhancement G+Bond™
Operating Temperature	RAL 9005 or RAL 7016, Housing MCS E S 10-40 -30°C to +50°C (Full sunlight conditions)

### OTHER FEATURES

Front Bezel	64.2 mm
Reliability	24/7 Operationally rated
Touchscreen	Optional
IP Class	IP65

### EMBEDDED PC

Included onboard media player (SoC)

### CERTIFICATION

CE, UL, CSA

### ACCESSORIES

Contact GDS for available details

