

TECHNICAL SPECIFICATIONS

ADT-ID856-SB

85.6" Large Format Display – 1,000 nits



OVERVIEW

Advanced Display Technology is a bespoke display manufacturer working to deliver high quality, reliable, cost competitive products widely used across a range of market segments such as Retail, DOOH, QSR and Transport.

Our displays include PCAP touch screens with optional built in PC's, open frame designs and our larger range from 32" upwards to 65" offer slot-in OPS functionality.

Working with integrators to design products that fit practically into many environments ensure our displays are fit for purpose, supporting 24/7 use with a UK based warranty.

We are committed to delivering and designing market leading displays and use highly accredited manufacturing facilities with the minimum of the following accreditation's ISO9001, CE, FCC and RoHS.

KEY FEATURES

- 85.6" large format screen
- 1,000 nits
- 4K resolution
- Wide operating temperature
- High MTBF on internal PSU

85.6" LARGE FORMAT DISPLAY – 1,000 NITS

Panel	
Active Display Area	1895 mm x 1066 mm
Backlight	LED Array with local dimming
Resolution	3840 x 2160
Brightness	1,000 cd/m ²
Backlight Adjustment	Via OSD or USB interface
Viewing Angle	89/89/89/89
Mounting	600mm x 400mm VESA M6

Mechanical Structure	
Dimensions	1925.6mm (Width) x 1096.6mm (Width) x 42mm (Depth)
Net Weight	~ 49kg
Finish	Powder coated / mild steel
Finishing	Satin
Colour	Black (standard)
IP Rating	None
Operating Temperature	-5°C ~ +40°C
Operating Humidity	5% ~ 98%

Connectivity	
HDMI	2 x HDMI 2.0
Display Port	2 x DP 1.2
Daisy Chain	1 x DP 1.2
USB	1 x USB2.0
External Controls	Remote control

Dimension Drawing (mm)

