

DLS8500-I

85" TFT LCD, LED Backlight 2000nits, UHD(3840x2160)



SDM Ready Display



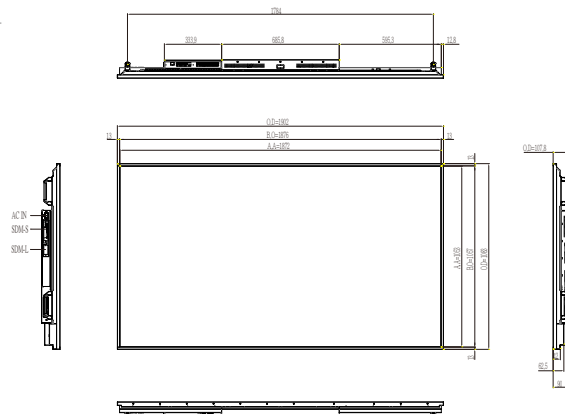
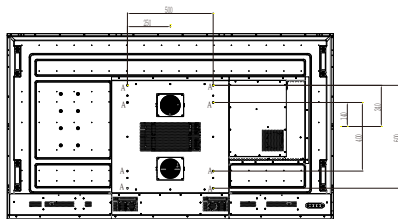
Key Features

- Large 85" 4K2K professional signage display
- Support Intel® Smart Display Module (SDM)
- Plug and play with SDM-L and SDM-S CPU boards
- High brightness 2000nits immersive technology
- High color saturation, stunning visual clarity display
- Long lasting 24/7 operations
- Stylish, slim and lightweight design.
- Regular brightness 500 nits available

Product Specification

	DLS8500-I
Description	85" TFT LCD, LED Backlight 2000nits, UHD(3840x2160)
Screen size	85"
Display area (mm)	1872(H)*1053(V)
Brightness	2000 cd/m2
Resolution	3840x2160
Aspect ratio	16 : 9
Contrast ratio	4000 : 1
Pixel pitch (mm)	0.4875(H) x 0.4875(V)
Pixel per inch (PPI)	52
Viewing angle	178°(H),178°(V)
Color saturation (NTSC)	90%
Display colors	1.07G
Response time (Typical)	9.5ms
Video interface	SDM-S/SDM-L interface
Input power	AC100~240V
Power consumption	827W
Dimensions (mm)	1902 x 1083 x 107.8 mm
Bezel size (U/B/L/R)	15/15/15/15 mm
Weight (Net)	80kg
Mounting	500x400, 500x600 mm
OSD key	5 Keys (Power Switch, Menu, +, Exit, -)
OSD control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Operating temperature	0 °C ~ 50 °C
Storage temperature	-20 °C ~ 60 °C

Dimensions



SDM From Factor list

Part Number	Description
ASDM-APL5	SDM-L, Intel Apollo Lake CPU,COM/2USB/LAN



ASDM-APL6	SDM-S, Intel Apollo Lake CPU,2USB/LAN, LPDDR4-4GB./ eMMC-32GB
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* Slightly larger than a credit card

Ordering Information

Part Number	Description
DLS8500-INU-N01	85",2000nits,3840*2160,LID85C,AD2796DHP,SDM/CB,speaker*2,O/B,AC100~240V,V1

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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