

Standard Display

86" UHD (S86A)

SOLUM
Signage

Model information

- Modelname: S85A
- Modelcode: WS86UACPAE0HSM
- Series: S Series
- EAN: 8809580802552

Display

- Resolution: 3,840(H) x 2,160(V)
- Back Light Type: Direct LED
- Luminance: 800 cd/m²
- Contrast: 1000:1

Design/Connectivity

- Connectivity: 2x USB 2.0 Type A, 1x RS232C, 2x HDMI
- Bezel Width: 13.0 mm(U/L/R/B)

Other feature

- UHD Signage Display
- Android OS 11
- 24/7

Front



Back



Standard Display 86" UHD (S86A) Specification

Article information	
Model Name	S86A
Model Code	WS86UACPAEOHSM
EAN	8809580802552

Display	
Size	86"
Resolution	3,840(H) x 2,160(V)
W x H Ratio	1.77 (16:9)
Luminance	800 cd/m²
Portrait Mode	Support
Contrast Ratio	1000:1
Viewing Angle (H/V)	178° / 178°
Response Time	8ms
Active Area	1,895.04(H) x 1,065.96(V) mm
Color Gamut	72%
Back Light Type	Direct-LED
Life Time (LED)	50,000 Hrs
Operating Time	24/7

System	
OS	Android 11
CPU	A311D2
GPU	G52 MP8
RAM	4GB DDR4
Storage	32GB eMMC
Network	Ethernet (RJ45), Wi-Fi (2.4G/5G)
Connectivity	2x USB 2.0 Type A, 1x RS232C, 2x HDMI
HDMI / DP	Yes
Speaker	10W + 10W
Touch	No

Power Requirements	
Power Consumption	395W(Typ)
Standby Power	≤0.5W
Power Resource	AC 100 ~240V @50/60Hz

Mechanical	
SET Outline Dimension	1,928.04 x 1,098.96 x 57 mm
VESA	600 x 400 mm
SET Weight	49kg
Packing Outline Dimension	2,123 x 1,247 x 225 mm
Packing Weight	64kg
Bezel Width (U/L/R/D)	13 / 13 / 13 / 13

Environmental	
Operation Temperature	0 ~ 40°C
Operation Humidity	10 ~ 90%
Storage Temperature	-20 ~ 60°C
Warranty	3 Years

* All specifications are subject to change without notice.
Errors and omissions are excepted. November. 2024