

# 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/m<sup>2</sup>
- Contrast: 1000:1

## Design/Connectivity

- Connectivity: 2 x USB 2.0 Type A, 1 x RS232C, 2 x 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	WS86UACPAE0HSM
EAN	8809580802552

## Display

Size	86"
Resolution	3840 x 2160 UHD
WXH Ratio	1,77 (16:9)
Luminance	800 cd/m <sup>2</sup>
Portrait Mode	Support
Contrast Ratio	4000:1
Viewing Angle (H/V)	178" / 178"
Response Time	8 ms
Active Area	1895.04(H) x 1065.96 (V)mm
Color Gamut	72%
Back Light type	E-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	USB 2.0 Type A 2EA, RS232C
HDMI / DP	HDMI 2ea
Speaker	10W + 10W
Touch	No

## Power Requirements

Power Consumption	395W(Typ)
Standby Power	≤ 0.5W
Power Resource	AC 110 ~240V @50/60Hz

## Mechanical

SET Outline Dimension	1928.04x 1098.96x 57 mm
VESA	600 x 400mm
SET Weight	49kg
Packing Outline Dimension	2123*1247*225mm
Packing Weight	64kg
Bezel Width (U/L/R/D mm)	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. August. 2024