

Professional Display 55" UHD (S55A)

SOLUM
Signage

Model information

- Modelname: S55A
- Modelcode: WC55UAFSAE0HSM
- Series: S Series
- EAN: 8809580802583

Display

- Resolution: 3,840(H) x 2,160(V)
- Back Light Type: Edge LED
- Luminance: 500 cd/m²
- Contrast: 5000:1

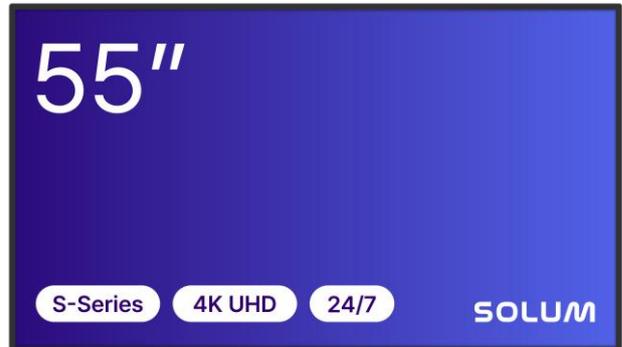
Design/Connectivity

- Connectivity: 2x USB 2.0 Type A,
1x RS232C, 3x HDMI
- Bezel Width: 13.3 / 13.3 / 13.3 / 15.3 mm
(U/L/R/B)

Other feature

- UHD Signage Display
- Android OS 9.0
- 24/7

Front



Back



Side



Professional Display 55" UHD (S55A) Specification

Article information

Model Name	S55A
Model Code	WC55UAFAE0HSM
EAN	8809580802583

Display

Size	55"
Resolution	3,840(H) x 2,160(V)
W x H Ratio	1.77 (16:9)
Luminance	500 cd/m ²
Orientation	Landscape / Portrait
Contrast Ratio	5000:1
Viewing Angle (H/V)	178° / 178°
Response Time	6.5ms
Active Area	1,209.6(H) x 680.4(V) mm
Color Gamut	85%
Back Light Type	Edge-LED
Life Time (LED)	50,000 Hrs
Operating Time	24/7

System

OS	Android 9.0
CPU	T963, Quad-core ARM Cortex-A35
GPU	ARM Mali-G31 MP2
RAM	2GB DDR4
Storage	8GB eMMC
Network	Ethernet (RJ45), Wi-Fi 2.4G/5G (2T2R)
Connectivity	2x USB 2.0 Type A, 1x RS232C
HDMI / DP	3x HDMI
Speaker	10W + 10W
Touch	No

Power Requirements

Power Consumption	66W(Typ.)
Standby Power	≤ 0.5W
Power Resource	AC 110 ~240V @50/60Hz

Mechanical

SET Outline Dimension	1,239.7 x 712.5 x 38.6 mm
VESA	300 x 400 mm
SET Weight	17.6kg
Packing Outline Dimension	1,390 x 850 x 136 mm
Packing Weight	22.9kg
Bezel Width (U/L/R/B)	13.3 / 13.3 / 13.3 / 15.3 mm

Environmental

Operation Temperature	0 ~ 40°C
Operation Humidity	20 ~ 80%
Storage Temperature	-20 ~ 60°C
Warranty	3 Years

* All specifications are subject to change without notice.
Errors and omissions are excepted. October, 2025