

Standard Display

50" UHD (S50A)

SOLUM
Signage

Model information

- Modelname: S50A
- Modelcode: WC50UAFSAE0HSM
- Series: S Series
- EAN: 8809580803306

Display

- Resolution: 3,840(H) x 2,160(V)
- Back Light Type: Edge LED
- Luminance: 500 cd/m²
- Contrast: 1200:1

Design/Connectivity

- Connectivity: 2x USB 2.0 Type A, 1x RS232C, 3x HDMI
- Bezel Width: 10.6 mm(U/L/R/B)

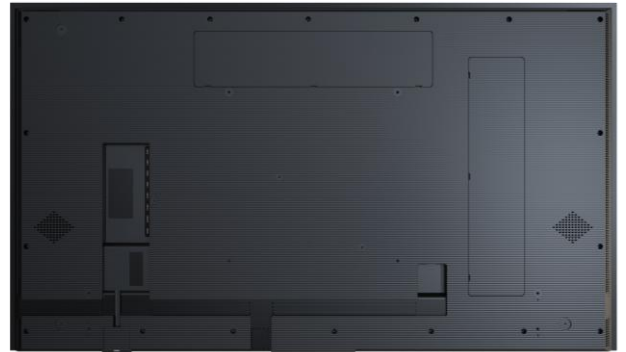
Other feature

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

Front



Back



Side



Standard Display 50" UHD (S50A) Specification

Article information	
Model Name	S50A
Model Code	WC50UAFSAE0HSM
EAN	8809580803306

Display	
Size	50"
Resolution	3,840(H) x 2,160(V)
W x H Ratio	1.77 (16:9)
Luminance	500 cd/m²
Portrait Mode	Support
Contrast Ratio	1200:1
Viewing Angle (H/V)	178° / 178°
Response Time	8ms
Active Area	1,095.84(H) x 616.41(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	16GB eMMC
Network	RJ45, WIFI[2T2R] 2.4G/5G
Connectivity	2x USB 2.0 Type A, 1x RS232C
HDMI / DP	3x HDMI
Speaker	10W + 10W
Touch	No

Power Requirements	
Power Consumption	130W(Typ)
Standby Power	≤ 0.5W
Power Resource	AC 110 ~240V @50/60Hz

Mechanical	
SET Outline Dimension	1,125.8 x 646.8 x 41mm
VESA	400 x 300 mm
SET Weight	12.6kg
Packing Outline Dimension	1,250 x 760 x 128 mm
Packing Weight	15.9kg
Bezel Width (U/L/R/D)	10.6 / 10.6 / 10.6 / 10.6 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. May. 2025