

Standard 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: 4000:1

Design/Connectivity

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

Other feature

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

Front



Back



Side



Port



Standard Display 55" UHD (S55A) Specification

Article information

| | |
|------------|----------------|
| Model Name | S55A |
| Model Code | WC55UAFSAE0HSM |
| EAN | 8809580802583 |

Display

| | |
|---------------------|--------------------------|
| Size | 55" |
| Resolution | 3840 x 2160(V) |
| WXH Ratio | 1,77 (16:9) |
| Luminance | 500 cd/m ² |
| Portrait Mode | Support |
| Contrast Ratio | 4000:1 |
| Viewing Angle (H/V) | 178° / 178° |
| Response Time | 8 ms |
| Active Area | 1,219.6(H) x 691.9(V) mm |
| Color Gamut | 85% |
| Back Light type | E-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) |
| Connectivity | USB 2.0 Type A 2EA, RS232C |
| HDMI / DP | HDMI 3ea |
| Speaker | 10W + 10W |
| Touch | No |

Power Requirements

| | |
|-------------------|-----------------------|
| Power Consumption | 140W(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 | 400 x 400 mm |
| SET Weight | 17.6kg |
| Packing Outline Dimension | 1,390 x 850 x 136mm |
| Packing Weight | 22.9kg |
| Bezel Width (U/L/R/D mm) | 13.3 / 13.3 / 13.3 / 15.3 |

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. August. 2024