

## Samsung OH55A-S Signage Display Digital signage flat panel 139.7 cm (55") LED 3500 cd/m² Full HD Black Built-in processor Tizen 24/7

**Brand :** Samsung

**Product code:** OH55A-S

**Product name :** OH55A-S



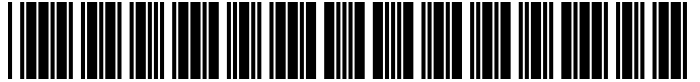
- UL-verified for outdoor visibility with greater brightness than 3,500nit and 24/7 performance
  - Enhanced visibility with anti-reflection technology by Magic Protection Glass
  - Prevent humidity for optimal performance with hidden fans in the downside of the display
  - An optimum level of endurance equivalent to IK10 and extra durability with IP56 Ingress Protection
- 55" 1920 x 1080, 3500 nit, 6 ms, HDMI, USB, 1260.6 x 731.4 x 85 mm, 46.1 kg  
 Samsung OH55A-S. Product design: Digital signage flat panel. Display diagonal: 139.7 cm (55"), Display technology: LED, Display resolution: 1920 x 1080 pixels, Display brightness: 3500 cd/m², HD type: Full HD. Operating hours (hours/days): 24/7. Operating system installed: Tizen. Product colour: Black

Display		Performance	
LED backlighting type	Edge-LED BLU	International Protection (IP) code	IP56
Display diagonal *	139.7 cm (55")	HDCP version	2.2
Display technology *	LED	Power	
Display resolution *	1920 x 1080 pixels	Power consumption (typical) *	274 W
Display brightness *	3500 cd/m²	Power consumption (sleep)	0.5 W
HD type *	Full HD	AC input voltage	100 - 240 V
Response time	6 ms	AC input frequency	50 - 60 Hz
Contrast ratio (typical)	6000:1	Heat dissipation	1809 BTU/h
Viewing angle, horizontal	178°	Computer system	
Viewing angle, vertical	178°	Built-in processor *	✓
Display number of colours	16.78 million colours	Processor family	ARM Cortex
Pixel pitch	0.63 x 0.63 mm	Processor model	A72
Active display area (W x H)	1209.6 x 680.4 mm	Processor frequency	1.7 GHz
Horizontal scan range	30 - 136 kHz	Processor cores	4
Vertical scan range	24 - 75 Hz	Internal memory	2.5 GB
Native refresh rate	120 Hz	Internal storage capacity	8 GB
Haze rate	0%	Operating system installed	Tizen
Ports & interfaces		Video formats supported	AVS, AVS+, H.264, HEVC, MPEG, SHVC, VP8, VP9
HDMI ports quantity *	2	Weight & dimensions	
HDMI version	2.0	Width	1260.6 mm
HDMI input ports quantity	2	Depth	85 mm
USB port *	✓	Height	731.4 mm
USB ports quantity	1	Weight	46.1 kg
USB version	2.0	Packaging data	
RS-232C	✓	Package width	1358 mm
Design		Package depth	230 mm
Product design *	Digital signage flat panel	Package height	845 mm
Placement supported *	Indoor	Package weight	52.6 kg
Orientation	Horizontal/Vertical	Packaging content	
Product colour *	Black	Remote control included	✓
Bezel width (bottom)	2.49 cm	Batteries included	✓
Bezel width (side)	2.49 cm	Cables included	AC
Bezel width (top)	2.49 cm		

Performance		Operational conditions	
Purpose *	Commercial	Operating temperature (T-T)	-30 - 50 °C
Operating hours (hours/days)	24/7	Operating relative humidity (H-H)	10 - 100%
HDCP	✓		



0887276622248



887276622248

### Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.