

## Samsung OH55DX Digital signage flat panel 139.7 cm (55") LCD Wi-Fi 3500 cd/m<sup>2</sup> Full HD Black Tizen 24/7

**Brand :** Samsung

**Product code:** LH550HDEBGBXEN

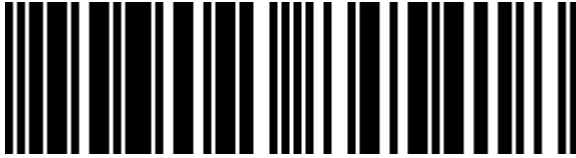
**Product name :** OH55DX



Samsung OH55DX. Product design: Digital signage flat panel. Display diagonal: 139.7 cm (55"), Display technology: LCD, Display resolution: 1920 x 1080 pixels, Display brightness: 3500 cd/m<sup>2</sup>, HD type: Full HD. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: Tizen. Product colour: Black

Display		Performance	
Panel type	VA	Purpose *	Retail
Display diagonal *	139.7 cm (55")	Operating hours (hours/days)	24/7
Display technology *	LCD	HDCP	✓
Display resolution *	1920 x 1080 pixels	International Protection (IP) code	IP56
Display brightness *	3500 cd/m <sup>2</sup>	HDCP version	2.2
HD type *	Full HD	<b>Power</b>	
Touchscreen *	✗	Power consumption (typical) *	580 W
Native aspect ratio	16:9	Power consumption (standby) *	0.5 W
Response time	6 ms	AC input voltage	100 - 240 V
Contrast ratio (typical)	6000:1	AC input frequency	50/60 Hz
Dynamic contrast ratio marketing name	Mega Contrast	<b>Computer system</b>	
Viewing angle, horizontal	178°	Computer system *	✗
Viewing angle, vertical	178°	Built-in processor *	✗
Pixel pitch	0.63 x 0.63 mm	Operating system installed	Tizen
Horizontal scan range	15 - 135 kHz	Operating system version	8.0
Vertical scan range	24 - 75 Hz	<b>Weight &amp; dimensions</b>	
Haze rate	0%	Display width	1260.6 mm
Pixel frequency (max)	594 MHz	Display depth	69 mm
Glass thickness	3 mm	Display height	731.4 mm
Glass film	AG/AR Film	Display weight	36.7 kg
Colour gamut	72%	<b>Packaging data</b>	
<b>Ports &amp; interfaces</b>		Package width	1398 mm
HDMI ports quantity *	2	Package depth	191 mm
HDMI version	2.0	Package height	844 mm
DVI port *	✗	Package weight	47.1 kg
USB port *	✓	<b>Operational conditions</b>	
USB ports quantity	2	Operating temperature (T-T)	-30 - 50 °C
Ethernet LAN (RJ-45) ports	2	Operating relative humidity (H-H)	10 - 80%
RS-232 interface	✓	<b>Network</b>	
HDBaseT input ports	1	Ethernet LAN *	✓
<b>Audio</b>		Wi-Fi *	✓
Built-in speaker(s) *	✗		

Design		Technical details	
Product design *	Digital signage flat panel	Audio out (mini jack)	1
Placement supported *	Outdoor	Compliance certificates	Electromagnetic Compatibility (EMC)
Product colour *	Black	<b>Other features</b>	
Screen shape	Flat	Display brightness (peak)	4000 cd/m <sup>2</sup>
VESA mounting *	✓	Bluetooth	✓
Panel mounting interface	1186 x 560 mm	Flash memory	8000 MB
Bezel width (bottom)	2.49 cm	RS-232 input ports	1
Bezel width (side)	2.49 cm	RS-232 output ports	1
Bezel width (top)	2.49 cm		



8806095845418

### 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.