

# Samsung LH86WACWLGCXEN interactive whiteboard 2.18 m (86") 3840 x 2160 pixels Touchscreen Black

**Brand :** Samsung

**Product code:** LH86WACWLGCXEN

**Product name :** LH86WACWLGCXEN

Samsung LH86WACWLGCXEN. Display diagonal: 2.18 m (86"), Display brightness: 400 cd/m<sup>2</sup>, Display resolution: 3840 x 2160 pixels. Operating system installed: Android 11, Maximum internal memory: 64 GB. Product colour: Black, Panel mounting interface: 800 x 600 mm. Power consumption (max): 486 W, Power consumption (off): 0.5 W, AC input voltage: 100 - 240 V. Width: 1957 mm, Height: 1160 mm, Depth: 99 mm



Display		Ports & interfaces	
Display diagonal *	2.18 m (86")	HDMI ports quantity	3
Display brightness	400 cd/m <sup>2</sup>	HDMI version	2.0
Display resolution	3840 x 2160 pixels	Ethernet LAN (RJ-45) ports	1
HD type	4K Ultra HD	RS-232 ports	1
Panel type	IPS	Ergonomics	
Contrast ratio (typical)	1200:1	Product colour	Black
Response time	8 ms	VESA mounting	✓
Touchscreen *	✓	Panel mounting interface	800 x 600 mm
Viewing angle, horizontal	178°	Wall mountable	✓
Viewing angle, vertical	178°	Power	
Pixel pitch	493.5 x 493.5 mm	Power consumption (max)	486 W
Colour gamut	72%	Power consumption (off)	0.5 W
Horizontal scan range	0 - 135 kHz	AC input voltage	100 - 240 V
Vertical scan range	0 - 60 Hz	AC input frequency	50 - 60 Hz
Maximum pixel clock	77 MHz	Operational conditions	
Haze rate	25%	Operating temperature (T-T)	0 - 40 °C
Computer system		Operating relative humidity (H-H)	10 - 90%
Operating system installed	Android 11	Weight & dimensions	
Maximum internal memory	64 GB	Width *	1957 mm
Network		Depth	99 mm
Wi-Fi	✓	Height *	1160 mm
Bluetooth	✓	Weight	56.5 kg
Ports & interfaces		Packaging data	
HDCP	✓	Package width	2110 mm
HDCP version	2.1	Package depth	225 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	4	Package height	1283 mm
USB 2.0 ports quantity	1	Package weight	74.3 kg
		Quantity per pack	1 pc(s)



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