

Samsung OH24B Digital signage flat panel 61 cm (24") LCD Wi-Fi 1500 cd/m² Full HD Black Built-in processor Tizen 6.5 24/7

Brand : Samsung

Product family: OHB

Product code:
LH24OHBEBGBXEN

Product name : OH24B



- High visibility
- Water and dust resistant
- Magic Protection Glass

24", IPS, FHD (1920 x 1080), 1500 nit, 1000:1, 178/178, 14 ms, Wi-Fi, RJ-45, HDCP, HDMI, RS232, AC 100-240V, 50/60Hz, 573 x 342.4 x 59.8 mm, 8.4 kg

Samsung OH24B. Product design: Digital signage flat panel. Display diagonal: 61 cm (24"), Display technology: LCD, Display resolution: 1920 x 1080 pixels, Display brightness: 1500 cd/m², HD type: Full HD. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: Tizen 6.5. Product colour: Black

Display		Design	
Panel type	IPS	Bezel width (bottom)	2.19 cm
Display diagonal *	61 cm (24")	Bezel width (side)	2.19 cm
Display technology *	LCD	Bezel width (top)	2.19 cm
Display resolution *	1920 x 1080 pixels	Performance	
Display brightness *	1500 cd/m²	Purpose *	Universal
HD type *	Full HD	Operating hours (hours/days)	24/7
Touchscreen *	✗	HDCP	✓
Response time	14 ms	HDCP version	2.2
Contrast ratio (typical)	1000:1	Power	
Dynamic contrast ratio marketing name	Mega Contrast	Power consumption (typical) *	90 W
Viewing angle, horizontal	178°	Power consumption (sleep)	0.5 W
Viewing angle, vertical	178°	AC input voltage	100 - 240 V
Pixel pitch	0.2745 x 0.2745 mm	AC input frequency	50/60 Hz
Horizontal scan range	15 - 135 kHz	Computer system	
Vertical scan range	24 - 75 Hz	Computer system *	✓
Haze rate	25%	Computer system type	System on Chip (SoC)
Pixel frequency (max)	594 MHz	Built-in processor *	✓
Glass thickness	3 mm	Operating system installed	Tizen 6.5
Glass film	AG/AR Film	Weight & dimensions	
RGB colour space	NTSC	Display width	573 mm
Colour gamut	72%	Display depth	59.8 mm
		Display height	342.4 mm
		Display weight	8.4 kg
Ports & interfaces		Packaging data	
HDMI ports quantity *	1	Package width	730 mm
HDMI version	2.0a	Package depth	140 mm
HDMI input ports quantity	1	Package height	438 mm
DVI port *	✗	Package weight	10 kg
USB port *	✓	Operational conditions	
USB ports quantity	2	Operating temperature (T-T)	-30 - 50 °C
Ethernet LAN (RJ-45) ports	1	Operating relative humidity (H-H)	10 - 80%
Audio (L/R) out	1		
RS-232 interface	✓		
Design			
Product design *	Digital signage flat panel		

Design		Certificates	
Placement supported *	Outdoor	Certification	Class A 60950-1, 62368-1
Orientation	Horizontal/Vertical	Network	
Product colour *	Black	Ethernet LAN *	✓
Screen shape	Flat	Wi-Fi *	✓
VESA mounting *	✓	Other features	
Panel mounting interface	100 x 100 mm	Bluetooth	✓
		Flash memory	8000 MB
		Glass protection	✓



8806094640731

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.