

Samsung OH24B - 24" Diagonal Class OHB Series LED-backlit LCD display

interactive digital signage outdoor - 1080p 1920 x 1080

Group	LCD TVs
Manufacturer	Samsung
Manufacturer item no.	LH24OHBEBGBXEN
EAN/UPC	8806094640731



Description

Samsung's OH24B outdoor signage features optimized picture quality for new business opportunities such as an impressive promotion. The OH24B keeps business running seamlessly with reliable technology and advanced usability for easy display management.

Main features

Product Description	Samsung OH24B OHB Series - 24" LED-backlit LCD display - Full HD - outdoor - for digital signage / interactive communication
Product Type	LED-backlit LCD flat panel display - outdoor
Diagonal Class	24"
Commercial Use	Yes - interactive digital signage
Resolution	1920 x 1080
Display Format	1080p
Video Interface	HDMI
HDMI Ports Qty	1 ports
Connectivity	LAN
Technology	IPS
LCD Backlight Technology	LED backlight
Image Aspect Ratio	16:9
TV Tuner	No tuner
Commercial Features	SMART Signage Platform, MagicInfo S7 Player
Picture Enhancements	Mega Dynamic Contrast Ratio, 72% Colour Gamut
Storage Capacity	8 GB
USB	2 ports
Voltage	AC 100-240 V (50/60 Hz)
Power Consumption Operational	90 Watt
Dimensions (WxDxH) - without stand	57.3 cm x 5.98 cm x 34.24 cm
Weight	8.4 kg

Extended details

	General
Product Type	LED-backlit LCD flat panel display
Power Consumption Operational	90 Watt
Diagonal Class	24"
Commercial Use	Yes - interactive digital signage
Series	OHB Series
Outdoor	Yes
TV Tuner	No tuner
TV Tuner Presence	No
Sensors	Brightness sensor
Video Interface	HDMI
HDMI Ports Qty	1 ports
Modes	Portrait mode, landscape mode
Picture Enhancements	Mega Dynamic Contrast Ratio, 72% Colour Gamut
Design	Slim Design
Protection	Weatherproof, water-resistant, impact protection, magic protection glass, 5T tempered glass protection
Dimensions	Without stand
Width	57.3 cm
Depth	5.98 cm
Height	34.24 cm
Weight	8.4 kg
	Display
LCD Display Technology	IPS
Pixel Pitch	0.2745 mm
Resolution	1920 x 1080
Display Format	1080p
Image Aspect Ratio	16:9
LCD Backlight Technology	LED backlight
Coating	Anti-reflection, 25% Glass Haze
Image Contrast Ratio	1000:1
Brightness	1500 cd/m ²
Viewing Angle	178 degrees
Viewing Angle (Vertical)	178 degrees
Response Time	14 ms
Commercial Features	SMART Signage Platform, MagicInfo S7 Player
Operation Hours / Days	24 / 7

Features	Samsung Workspace secured by Knox
Stands & Mounts	
Flat Panel Mount Interface	100 x 100 mm
VESA Compatibility	Yes
Media Player	
USB Port	Yes
USB Ports Qty	2
Configuration	8 GB
Operating System	Tizen OS 6.5
Network & Internet Multimedia	
Connectivity	LAN
Connections	
Connector Type	HDMI input 2 x USB Audio line-out Audio line-out RS-232 input LAN
Miscellaneous	
Compliant Standards	IK10, EMC Class A, HDCP 2.2, IP56, Safety 60950-1, Safety 62368-1
Power	
Power Device	Power supply
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption Sleep	0.5 Watt
Manufacturer Warranty	
Service & Support	Limited warranty - 3 years
Dimensions & Weight (Shipping)	
Width (Shipping)	73 cm
Depth (Shipping)	14 cm
Height (Shipping)	43.8 cm
Weight (Shipping)	10 kg
Environmental Parameters	
Min Operating Temperature	-30 °C
Max Operating Temperature	50 °C
Humidity Range Operating	10 - 80% (non-condensing)

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