

SAMSUNG

24" OHB Series FHD Full
Outdoor Signage Display
OH24B

LH240HBEBGBXUE



	SPEC_ITEM_LOCAL	Value
Display	Diagonal Size	24"
	Panel Type	IPS
	Resolution	1,920 x 1,080
	Pixel Pitch (HxV)	0.2745*0.2745 mm
	Brightness (Typ)	1,500 nit
	Contrast Ratio	1,000:1
	Viewing Angle (H/V)	178/178
	Response Time	14ms
	Color Gamut	NTSC 72%
	Glass Haze	25 %
	H-Scanning Frequency	15~135kHz(HDMI)
	Maximum Pixel Frequency	594MHz(HDMI)
	V-Scanning Frequency	24~75Hz(HDMI)
	Contrast Ratio (Dynamic)	Mega
	Operation Time Support	24/7
Connectivity	HDMI In	1
	Version of HDMI	2.0a
	Version of HDCP	2.2
	USB	2
	Audio Out	Stereo Mini Jack
	Power Out	No
	RS232 In	Yes
	RJ45 In	Yes
	WiFi	Yes
Bluetooth	Yes	
Power	Power Supply	AC100-240V 50/60Hz
	Power Consumption (On Mode)	90W

	Power Consumption (Sleep Mode)	0.5W
Dimension	Set Dimension (WxHxD)	573.0 x 342.4 x 59.8 mm
	Package Dimension (WxHxD)	730.0 x 438.0 x 140.0 mm
Weight	Set Weight	8.4 kg
	Package Weight	10.0 kg
Operation Conditions	Temperature	-30°C~ 50°C
	Humidity	10 ~ 80%, non-condensing
Mechanical Specification	VESA Mount	100 x 100 mm
	Bezel Width	21.9
	Bezel Color	Black
	Glass Thickness	3T
	Glass Film	AG, AR, 4/λ
Optional Feature	Protection Glass	Yes
	Mount	Sold Separately
SoC	OS Version	Tizen 6.5
	Flash Memory Size	8GB
Certification and Compliance	EMC	Class A
	Safety	60950-1, 62368-1