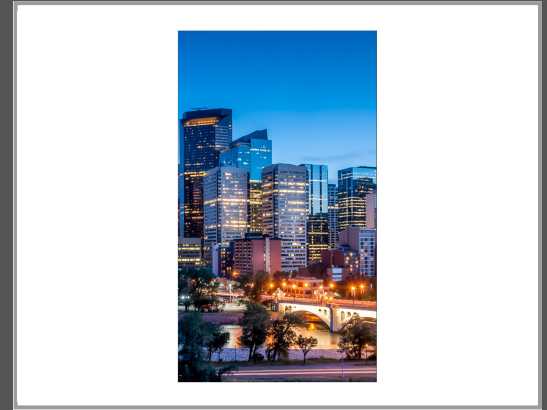


Samsung VM55B-E - 55" Diagonal Class VMB-E Series LED-backlit LCD display

digital signage - 1080p 1920 x 1080

Group	Digitale Signage
Manufacturer	Samsung
Manufacturer item no.	LH55VMBEBGBXEN
EAN/UPC	8806094415704



Description

Samsung VM55B-E - 55" Diagonal Class VMB-E Series LED-backlit LCD display - digital signage - 1080p 1920 x 1080

Main features

Product Description	Samsung VM55B-E VMB-E Series - 55" LED-backlit LCD display - Full HD - for digital signage
Product Type	LED-backlit LCD flat panel display
Diagonal Class	55"
Commercial Use	Yes - digital signage
Resolution	1920 x 1080
Display Format	1080p
Video Interface	HDMI
HDMI Ports Qty	2 ports
Connectivity	LAN
PC Interface	DVI, DisplayPort
Technology	IPS
LCD Backlight Technology	LED backlight
Image Aspect Ratio	16:9
TV Tuner	No tuner
Commercial Features	Button lock, SMART Signage Platform, Advanced Color Management (ACM), Auto Source Switching & Recovery
Picture Enhancements	72% Colour Gamut
USB	Yes
Voltage	AC 100-240 V (50/60 Hz)
Energy Class	Class G
Power Consumption Operational	220 Watt
Dimensions (WxDxH) - without stand	121.22 cm x 7.04 cm x 68.3 cm

Weight 19.5 kg

Extended details

General

Product Type	LED-backlit LCD flat panel display
Energy Class	Class G
Power Consumption Operational	220 Watt
Diagonal Class	55"
Commercial Use	Yes - digital signage
Series	VMB-E Series
TV Tuner	No tuner
TV Tuner Presence	No
Video Interface	HDMI
HDMI Ports Qty	2 ports
PC Interface	DVI, DisplayPort
Modes	Portrait mode, landscape mode
Picture Enhancements	72% Colour Gamut
Design	Extreme Narrow Bezel
Protection	Dustproof
Dimensions	Without stand
Width	121.22 cm
Depth	7.04 cm
Height	68.3 cm
Weight	19.5 kg

Display

LCD Display Technology	IPS
Pixel Pitch	0.63 mm
Resolution	1920 x 1080
Display Format	1080p
Image Aspect Ratio	16:9
LCD Backlight Technology	LED backlight
Coating	Anti-glare, 0.28% Glass Haze
Image Contrast Ratio	1000:1
Dynamic Contrast Ratio	100000:1
Brightness	500 cd/m ²
Viewing Angle	178 degrees
Viewing Angle (Vertical)	178 degrees
Response Time	8 ms

Commercial Features	Button lock, SMART Signage Platform, Advanced Color Management (ACM), Auto Source Switching & Recovery
Operation Hours / Days	24 / 7
Features	Digital daisy chain
	Stands & Mounts
Flat Panel Mount Interface	600 x 400 mm
VESA Compatibility	Yes
	Media Player
USB Port	Yes
USB Ports Qty	1
	Network & Internet Multimedia
Connectivity	LAN
	Connections
Connector Type	2 x HDMI input DisplayPort input USB Audio line-in Audio line-out RS-232 input RS-232 output Infrared input DVI input LAN
	Miscellaneous
Compliant Standards	EMC Class B, IP5X, HDCP 2.2, Safety 60950-1
	Power
Power Device	Power supply
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption Sleep	0.5 Watt
	Dimensions & Weight (Shipping)
Width (Shipping)	139.8 cm
Depth (Shipping)	25.7 cm
Height (Shipping)	84.4 cm
Weight (Shipping)	28.6 kg
	Environmental Parameters
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 90%

Technical data © 1WorldSync. Subject to technical modifications and errors.