

Samsung QM43B-T - 43" Diagonal Class QMB-T Series LED-backlit LCD display

digital signage - with touchscreen - 4K UHD (2160p) 3840 x 2160

Group	Flat Screens
Manufacturer	Samsung
Manufacturer item no.	LH43QMBTBGCXEN
EAN/UPC	8806094522655



Description

The QMB series combines enhanced professional features, streamlined setup and maintenance, and stunning design to elevate any business environment. From improving collaboration to showcasing rich content in fresh formats, QMB delivers innovation and efficiency to help businesses reach their goals.

Main features

Product Description	Samsung QM43B-T QMB-T Series - 43" LED-backlit LCD display - 4K - for digital signage
Product Type	LED-backlit LCD flat panel display with touchscreen
Diagonal Class	43"
Commercial Use	Yes - digital signage
Resolution	3840 x 2160
Display Format	4K UHD (2160p)
Video Interface	HDMI
HDMI Ports Qty	3 ports
Connectivity	Wi-Fi, LAN, Bluetooth
PC Interface	DisplayPort
Technology	VA
LCD Backlight Technology	LED backlight
Image Aspect Ratio	16:9
TV Tuner	No tuner
Commercial Features	SMART Signage Platform, MagicInfo Player, Tizen Zero Config, Auto Level, Tizen Business Manager
Picture Enhancements	Mega Dynamic Contrast Ratio, 92% Colour Gamut (DCI-P3, CIE 1976)
Storage Capacity	16 GB
USB	2 ports
Voltage	AC 100-240 V (50/60 Hz)
Energy Class	Class G
Power Consumption Operational	110 Watt

Dimensions (WxDxH) - without stand	98.62 cm x 5.67 cm x 58.44 cm
Weight	14.5 kg

Extended details

	General
Product Type	LED-backlit LCD flat panel display
Energy Class	Class G
Power Consumption Operational	110 Watt
Power Consumption SDR (On mode)	73 kWh/1000h
Diagonal Class	43"
Commercial Use	Yes - digital signage
Combined With	Touchscreen
Series	QMB-T Series
TV Tuner	No tuner
TV Tuner Presence	No
Video Interface	HDMI
HDMI Ports Qty	3 ports
PC Interface	DisplayPort
Picture Enhancements	Mega Dynamic Contrast Ratio, 92% Colour Gamut (DCI-P3, CIE 1976)
Dimensions	Without stand
Width	98.62 cm
Depth	5.67 cm
Height	58.44 cm
Weight	14.5 kg
	Display
LCD Display Technology	VA
Pixel Pitch	0.245 mm
Resolution	3840 x 2160
Display Format	4K UHD (2160p)
Image Aspect Ratio	16:9
LCD Backlight Technology	LED backlight
Coating	Anti-glare, 25% Glass Haze
Image Contrast Ratio	4000:1
Brightness	500 cd/m ²
Viewing Angle	178 degrees
Viewing Angle (Vertical)	178 degrees
Response Time	8 ms

Commercial Features	SMART Signage Platform, MagicInfo Player, Tizen Zero Config, Auto Level, Tizen Business Manager
Operation Hours / Days	24 / 7
Features	Smart Calibration, capacitive touch technology, SSSP
Stands & Mounts	
Stand	Optional
Flat Panel Mount Interface	200 x 200 mm
VESA Compatibility	Yes
Media Player	
USB Port	Yes
USB Ports Qty	2
Configuration	16 GB
Operating System	Tizen OS 6.5
Network & Internet Multimedia	
Connectivity	Wi-Fi, LAN, Bluetooth
LAN Protocol	Ethernet
Connections	
Connector Type	3 x HDMI input 2 x USB Audio line-out RS-232 input RS-232 output LAN input Infrared input DisplayPort input
Miscellaneous	
Compliant Standards	EMC Class B, IP5X, HDCP 2.2, 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
Dimensions & Weight (Shipping)	
Width (Shipping)	113.4 cm
Depth (Shipping)	14.1 cm
Height (Shipping)	72.5 cm
Weight (Shipping)	18.7 kg
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80% (non-condensing)

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