

SAMSUNG

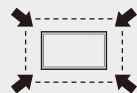


24" QBC-T Series UHD LED LCD Display

LH24QBCTBGCXZA

Samsung's QBC-T Series Digital Signage provides sharp messaging on a compact display with Full HD resolution. Enhanced internal solutions and intuitive home screen UX make it easy to use, ensuring reliable performance for any business. With 10-Point Multi-Touch and a fast response time, the display allows customer-driven searches and interactions that drive purchases. Home UI enable popular categories such as Features, Sources, and Settings to be displayed on the same screen, while the Favorites folder gives users easy access to frequently used features with a single click. With Center IR, the display does not require an IR receiver cable extension and the Built-in Wi-Fi allows wireless remote management for both content and display. The QB24C-T is EMC Class B compliant, meeting strict safety standards for operation, and has an IP5x rating which underscores its durability even in dusty environments. Cloud-based Samsung VXT enables remote management of hardware settings for effortless creation and deployment of content from any device.

Key features



Compact design

Get the most out of every space with Samsung QB24C-T small digital signage. The compact display provides sharp messaging with its Full HD resolution. Its enhanced internal solutions and intuitive home screen UX make it easy to use, also ensuring reliable performance for any business use.



10-Point Multi-touch

The QB24C-T provides 10-point multi-touch, while fast response time powers an intuitive interface that allows customer-driven search and action, creating new customer interactions that drive purchases.



Home UI

QB24C-T boasts greater usability with an upgraded home screen UI. Popular categories like Features, Sources and Settings are displayed on the same screen for convenient availability. The Favorites folder grants users quick, easy access to frequently used features in a single click.



Center IR

With center IR, each display receives IR signals directly to the panel, allowing easy and convenient remote control. When mounted, the display doesn't require an IR receiver cable extension. Built-in Wi-Fi allows wireless remote management for both content and display.



IP5x / EMC Class B

QB24C-T is electromagnetic compatibility (EMC) class B compliant, meeting strict safety and reliability standards for operation. Additionally, the display's IP5x rating underscores its robust durability even in dusty environments.



Samsung VXT

Samsung VXT is a cloud-based solution that brings together content management and remote device management capabilities, allowing users to remotely manage hardware settings and troubleshoot issues from afar, while effortlessly creating and deploying content without the need for training.

Specifications

Model Code	LH24QBCTBGCXZA	
Display	Diagonal Size	23.8"
	Panel Type	ADS
	Resolution	1,920 x 1,080
	Pixel Pitch (HxV)	0.2745 x 0.2745 mm
	Brightness (Typ)	250 (Typ, without glass) nit
	Contrast Ratio	1000:1 (without glass)
	Viewing Angle (H/V)	178/ 178
	Response Time (ms)	14ms
	Color Gamut	72% (NTSC) %
	Glass Haze	25 (without glass)%
	H-Scanning Frequency	56~84.5KHz
	Maximum Pixel Frequency	148.5MHz
	V-Scanning Frequency	48~75Hz
	Contrast Ratio (Dynamic)	Mega
Operation Time Support	16/7	
Connectivity	HDMI In	1
	DP In	N/A
	DVI In	N/A
	Version of HDMI	1.4
	Version of DP	No
	Version of HDCP	2.2
	Tuner In	N/A
	USB	1
	IR In	Yes
	Audio In	No
	Audio Out	Stereo Mini Jack
	Video Out	N/A
	Power Out	N/A
	RS232 In	Yes
	RS232 Out	N/A
	RJ45 In	Yes
	RJ45 Out	N/A
	Wi-Fi	Yes
Bluetooth	Yes	
Power Supply	AC100-240V 50/60Hz	
Power	Power Consumption (Off Mode)	N/A
	Power Consumption (On Mode)	38.5W
	Power Consumption (Sleep Mode)	0.5 W
	Set Dimension (WxHxD)	547.9 x 334.4 x 34.6 mm / 21.6 x13.2 x 1.4 in.
Dimension	Package Dimension (WxHxD)	620 x 419 x 122 mm / 24.4 x 16.5 x 4.8 in.
	Set Weight	4.0 kg / 8.8 lbs.
Weight	Package Weight	5.2 kg / 11.5 lbs.
	Temperature	0~40 °C
Operation Conditions	Humidity	10~80, non-condensing %
	VESA Mount	100 x 100 mm
Mechanical Specification	Bezel Width	N/A
	Bezel Color	Black
	Frame Material	Non-glossy
	Touch	Yes
Optional Feature	Mount	No
	Stand	No
	OS version	Tizen 7.0
SoC	Flash memory size	8GB
	ENERGY STAR (Latest effective version)	N/A
Eco	Touch Technology	Capacitive
Touch	EMC	Class B
	Safety	60950-1, 62368-1

Front view



Back view



Side view



Connectivity

