

QM98T-B Crystal UHD 4K Signage

Features

Spec

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QM98T-B Crystal UHD 4K Signage

LH98QMTBPGCXEN

- Incredible 4K picture quality
- Crystal Processor 4K
- Marvel at the lifelike Color expression

Choose your size

98"

QM98T-B Crystal UHD 4K Signage
98"

CONTACT US

Time to upscale your display

Samsung's new QMT-B series displays cut through the clutter to deliver best-in-class UHD resolution as well as intelligent UHD upscaling and rich flawless colors with Dynamic Crystal Color all in a slim design.

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Incredible 4K picture quality

Empower your customers to experience pure visual innovation with lifelike images in sharper picture quality than ever before.

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Intelligent UHD upscaling

Crystal Processor 4K

QMT-B's UHD upscaling feature is made possible by Samsung's Crystal Processor 4K. This innovative technology allows the content at UHD-level quality while also improving the visibility of on-screen text and images



Marvel at the lifelike Color expression

Dynamic Crystal Display

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every picture with a wider range of color. Dynamic Crystal Display creates lifelike images allowing the viewer to see even the subtlest details.

Perfect view with non-glare display

The QMT-B series features reliable, non-glare panels that provide better visibility from all angles, anytime of day allowing businesses to deliver accurate information 24/7 in locations where clear and accurate information is crucial such as airports and commuter stations.

Slim and symmetrical design

Slim, symmetrical design that will stand the test of time and ensure the QMT-B series blends seamlessly into any environment, with simple installation to get your display up and running as soon as possible.

Clean cable management

With QMT-B's new cable guide feature, retailers are able to tuck away messy cables from view. This allows for a clean and visually-appealing shopping experience for customers, even when the back of the display is visible.

Powerful, all-in-one solution

SSSP is an all-in-one solution that simplifies installation and maintenance. With Tizen 4.0, businesses can enjoy easy development, reinforced capability with multiple web formats and standards and secured protection.

Specifications

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Diagonal Size

98"

Resolution

3,840 x 2,160

Panel Type

IPS

Pixel Pitch (HxV, mm)

562.2(H) x 562.2(V) um

Brightness (Typ)

500 nit

Contrast Ratio

1,200:1

Viewing Angle (H/V)

178/178

Response Time

8ms

Color Gamut

0.72 %

Glass Haze

25%

H-Scanning Frequency

60Hz

Maximum Pixel Frequency

594MHz

V-Scanning Frequency

135kHz

Contrast Ratio (Dynamic)

Mega

Connectivity

HDMI In

2

DP In

Yes

DVI In

Yes

Version of HDMI

2

Version of DP

1.2

Version of HDCP

2.2

USB

2

IR In

Yes

Audio In

Yes

Audio Out

Stereo Mini Jack

Video Out

Yes

RS232 In

Yes

RS232 Out

Yes

RJ45 In

Yes

WiFi

Yes

Power

Power Supply

AC100-240V 50/60Hz

Power Consumption (On Mode, W)

616 W

Power Consumption (Sleep Mode, W)

0.5 W

Dimension

Set Dimension (WxHxD, mm)

2195.8 x 1250.8 x 96.5 mm

Package Dimension (WxHxD, mm)

2369 x 1405 x 350 mm

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Set Weight

83 kg

Package Weight

106 kg

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Operation Conditions

Temperature
0 °C~ 40 °C

Humidity
10 ~ 80%, non-condensing

Mechanical Specification

VESA Mount (mm)
800 x 400 mm

Frame Material
Non-Glossy

Bezel Width (mm)
17.9

Optional Feature

Mount
WMN8200SG

SoC

OS Version
Tizen 4.0

Flash Memory Size
8GB

Certification and Compliance

EMC
Class A

Safety
60950-1, 62368-1

Compare the models

Compare with similar items

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QM98T-B Crystal UHD 4K Signage

LH98QMTBPGCXEN

Crystal UHD Signage QMC

LH50QMCEPGCXUE

Contrast Ratio	1,200:1
Display	50"
Resolution	3,840 x 2,160
Viewing Angle (H/V)	178/178

QM85R-B Crystal UHD 4K Signage

LH85QMRBBGCXEN

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QM98T-B Crystal UHD 4K Signage

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