ComX Computers
Product Specification Sheet

SAMSUNG OM46B

Samsung OM46B 46" Semi Outdoor Display

Product Overview

Samsung 46" Semi Outdoor Display - Full Hd, 24/7 Usage, 4000nit Brightness, Soc Media Player: Sssp 6





Specifications

Features:

- Enhance promotions with premium picture quality
- Modernize space with slim design
- Streamline content management

Promote content in any storefront window
Samsung's OM46B was designed with a storefront window display in mind. It projects clear, bright images that attract and engage audiences, increasing the probability of an in-store visit.

Foster brilliant presentation for all
Even in direct sunlight, the OM46B delivers exceptional picture quality with optimal brightness and high contrast ratio for an uncompromised customer viewing experience.

Marvel at the lifelike color expression
Immerse your customers in every picture with a wider range of color. Dynamic Crystal Display creates lifelike images allowing the viewer to see even the subtlest details.

Modernize space with slim design
Supporting the best-in-class picture quality is a slim design that complements the surroundings of any retail environment, while freeing up valuable space for all those latest products.

Streamline content management
Samsung's embedded MagicINFO Player boosts performance, simplifies content management and offers seamless content playback.

Durable Performance
With IP5X-validated dust protection and embedded, proprietary functionality that mitigates overheating, the OMB series continuously provides robust durability.

Clutter-Free Configuration

Cable guide and embedded Wi-Fi provide clean, organized look and allow for content and firmware updates without the need for additional messy cables.

Specifications:

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Specifications	
Product Code	SAMSUNG OM46B
Display	
Diagonal Size	46"
Panel Type	VA
Resolution	1,920 x 1,080
Pixel Pitch (HxV)	0.53x0.53mm
Brightness (Typ)	4,000 nit
Contrast Ratio	6, 000::1
Viewing Angle (Horizontal/Vertical)	178/178
Response Time	6ms
Colour Gamut	NTSC 72%
Glass Haze	0
H-Scanning Frequency	15~135kHz(HDMI), 30~135kHz(DP)
Maximum Pixel Frequency	594MHz(HDMI), 533.25MHz(DP)
V-Scanning Frequency	24~75Hz(HDMI), 30~75Hz(DP)
Contrast Ratio (Dynamic)	Mega
Operation Time Support	24/7
Connectivity	
HDMI In	2
DP In	1
Version of HDMI	2
Version of DP	1.2
Version of HDCP	2.2
USB	1
IR In	Yes
Audio In	No
Audio Out	Stereo Mini Jack
Video Out	Yes
Power Out	No

RS232 In	Yes
RS232 Out	Yes
RJ45 In	Yes
RJ45 Out	Yes
WiFi	Yes
Power	
Power Supply	AC100-240V 50/60Hz
Power Consumption (On Mode)	350W
Power Consumption (Sleep Mode)	0.5W
Dimension	
Set Dimension (WxHxD)	1062.0 x 616.6 x 54.5 mm
Package Dimension (WxHxD)	1189 x 757 x 158 mm
Weight	
Set Weight	18.2 kg
Package Weight	23 kg
Operation Conditions	
Temperature	0~40 degreesC
Humidity	10 ~ 80%, non-condensing
Mechanical Specification	
VESA Mount	400 x 400 mm
Bezel Width	19.9 mm
SoC	
OS Version	Tizen 5.0
Flash Memory Size	8GB
Certification and Compliance	
EMC	Class A
Safety	60950-1

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/SAMSUNG-OM46B-Samsung-OM46B-46-Semi-Outdoor-Display-p-314217.php

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