

Inteligentna Elektronika

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SAMSUNG

Nazwa **Monitor Samsung SMART Signage OM32H (LH32OMHPWBC/EN)**

Cena **4 588,75 zł**

Producent **Samsung**

OPIS PRODUKTU

Dane techniczne

Panel

Diagonal Size 32"

Type LED BLU

Resolution 1920*1080 (Full HD)

Pixel Pitch (mm) 0.3637 x 0.3637

Active Display Area (mm) 698.4(H) x 392.85(V)

Brightness (Typ.) 1000 nit

Contrast Ratio 3000:1

Viewing Angle (H/V) 178/178

Response Time (G-to-G) 8ms

Display Colors 8 bit - 16.7M

Color Gamut 72%

Haze 0%

Display

Dynamic C/R 100,000:1

H-Scanning Frequency 30 ~ 81 kHz

V-Scanning Frequency 48 ~ 75 Hz

Maximum Pixel Frequency 148.5 MHz

Sound

Speaker Type N/A

Connectivity

Input

RGB Display Port (1)

Video HDMI (2)

HDCP HDCP 2.2

Audio N/A

USB USB (1)

Output

RGBDP1.2 (Daisy Chain)

VideoYes

AudioStereo Mini Jack

Power OutN/A

External ControlRS232C (In/Out), RJ45 (In/Out), HDBaseT (In)

External SensorDetachable Type (IR)

TunerN/A

Power

TypeInternal

Power SupplyAC 100 - 240 V~ (+/- 10 %), 50/60 Hz

Power Consumption

Max[W/h]110

Typical[W/h]W/W(EU) : 103 US : 105

BTU(Max)376.0

Sleep mode0.5W

Off mode0.5W

Mechanical Specification

Dimension (mm)

Set734.7 x 429.2 x 55.3

Package829 x 141 x 518

Weight (kg)

Set7.9kg

Package9.7kg

VESA Mount (mm)100 x 100 mm

Mounting HoleN/A

Protection GlassN/A

Stand TypeN/A

Media Player Option TypeN/A

Bezel Width (mm)14 / 14 / 14 / 14

Operation

Recommended Usage Hours16/7

Operating Temperature0~ 30 (Direct Sunlight) 0~ 40 (w/o Direct Sunlight)

Humidity10.0 % ~ 80.0 %

Feature

Key FeaturesMagicInfo Player S4, SSSP 4.0, HD Base T

Special FeaturesPolarized Sun Glasses Viewable, Noise-less, Internal Temperature Sensor, Portrait / Landscape Installation

Internal Player

ProcessorCortex-A12 1.3GHz Quad Core CPU

On-Chip Cache MemoryL1 (I/D) : 32KB / 32KB L2 (Unified) : 1MB

Clock Speed1.3GHz CPU Quad

Main Memory Interface2.5GB 3 channel 96bit DDR3-933 (1866MHz)

Graphics2D & 3D Graphics Engine - Up to 3840x2160p. 32bpp - Supports OpenGL ES

Storage (FDM)8GB (3.75GB Occupied by O/S, 4.25GB Available,)

MultimediaVideo Decoder & Audio DSP (Decoder)

IO PortsUSB 2.0

Operating SystemTizen 2.4 (VDLinux)

Certification

Safety60950-1

EMCClass A

Accessory

IncludedQuick Setup Guide, Regulatory Guide, Warranty Card, Power Cord, Remote Controller, Batteries, External IR Sensor

Optional

StandN/A

MountN/A
SpecialtyN/A
Media Player
Media Player
Media PlayerN/A