

## Inteligentna Elektronika

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**SAMSUNG**

Nazwa

**Monitor do ścian wideo Samsung SMART  
Signage VM46R-U (LH46VMRUBGBXEN)**

Cena

**0,00 zł**

Producent

**Samsung**

## OPIS PRODUKTU

### DANE TECHNICZNE

Panel

Diagonal Size 46"

Type D-LED DID

Resolution 1920\*1080 (Full HD)

Pixel Pitch (mm) 0.53025mm(H)\*0.53025mm(V)

Active Display Area (mm) 1018.08mm\*572.67mm

Brightness (Typ.) 500 nit

Contrast Ratio 3500:1

Viewing Angle (H/V) 178/178

Response Time (G-to-G) 8ms

Display Colors 8 bit - 16.7M

Color Gamut 72%

Operation Hour 24/7

Haze 25% (Outer Haze 23%)

Display

Dynamic C/R MEGA DCR

H-Scanning Frequency 30kHz ~ 81kHz

V-Scanning Frequency 48Hz ~ 75Hz

Maximum Pixel Frequency 148.5MHz

Sound

Speaker Type N/A

Connectivity

Input

RGB Display Port 1.2

Video HDMI 2.0 (2)

HDCP HDCP 2.2

Audio N/A

USBUSB 2.0 x 1

Output

RGBHDMI (Loop-out)

VideoN/A

AudioStereo mini Jack

Power OutN/A

External ControlRS232C(in/out), RJ45

External SensorDetachable type(IR, Ambient)

TunerN/A

Power

TypeInternal

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

Power Consumption

Max[W/h]143

Typical[W/h]96

BTU(Max)488

Sleep modeless than 0.5W

Off modeless than 0.5W

Mechanical Specification

Dimension (mm)

Set1022.1x 576.6 x 97.4

Package1153 x 724 x 295

Weight (kg)

Set15.9kg

Package21.7kg

VESA Mount (mm)600 \* 400 (mm)

Protection GlassN/A

Stand TypeN/A

Media Player Option TypeN/A

Bezel Width (mm)2.3mm(U/L), 1.2mm(R/B)

Operation

Operating Temperature0 ° ~ 40 °

Humidity10 % ~ 80 %

Feature

Key FeaturesUltra Narrow Bezel

Special FeaturesACM Support(Advanced Color Management), Auto Source Switching & Recovery, Haze 25%, Temperature Sensor, RS232C/RJ45 MDC, Plug and Play (DDC2B), Pivot Display, Image Rotation, Button Lock, HDMI Digital Daisy Chain(Supporting UHD Resolution, HDCP support), Smart F/W update, Clock Battery(80hrs Clock Keeping)

Internal Player

ProcessorCortex A72 1.7GHz Quad-Core CPU

On-Chip Cache MemoryL1 Instruction Cache : 48KB L1 Data Cache : 32KB L2 Cache : 2MB

Clock Speed1.7GHz

Main Memory Interface2.5GB LPDDR4 1.5GHz 64bit

GraphicsGraphic resolution : 1920x1080 - Supports OpenGL ES

Storage (FDM)8GB (3.88GB Occupied by O/S, 4.12GB Available)

MultimediaVideo Decoder - MPEG-1/2/4, H.263, H.264/AVC, UHD H.264/AVC - VC-1, AVS+, HEVC, JPEG, PNG, VP8, VP9 Audio Decoder - AC3 (DD), MPEG

IO PortsUSB 2.0

Operating SystemTizen 4.0 (VDLinux)

Certification

SafetyUL (USA) : UL 60950-1 CSA (Canada) : CSA C22.2 No. 60950-1 TUV (Germany) : EN60950-1 NEMKO (Norway) : EN60950-1 KC (Korea) : K60950-1 CCC (China) : GB4943.1-2011 PSB (Singapore) : IEC60950-1 GOST (Russia) : IEC60950-1, EN55022 SIQ (Slovenia) : IEC60950-1, EN55022 PCBC (Poland) : IEC60590-1, EN55022 NOM (Mexico) : NOM-019-SCFI-1993 IRAM (Argentina) : IEC60950-1 SASO (Saudi Arabia) :

IEC60950-1

EMCFCC (USA) FCC Part 15, Subpart B class A CE (Europe) EN55022, EN55024 VCCI (Japan) V-3 (CISPR22)

KCC (Korea) :KN22, KN24 BSMI (Taiwan) : CNS13438 (CISPR22) C-Tick (Australia) : AS/NZS3548 (CISPR22)

CCC(China) :GB9254-2008, GB17625.1-2012

Accessory

Included Quick Setup Guide, Warranty Card, HDMI cable, stereo to DB9 cable, Power Cord, Remote Controller, Batteries, External IR

Optional

Stand N/A

Mount WMN-46VD

Specialty N/A

Media Player

Media Player

Media Player SBB(Slide In), Signage player box