

Inteligentna Elektronika

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SAMSUNG

Nazwa

**Monitor zewnętrzny Samsung SMART
Signage OH85N-S (LH85OHNSLGB/EN)**

Cena

0,00 zł

Producent

Samsung

OPIS PRODUKTU

DANE TECHNICZNE

Panel

Diagonal Size 85"

Type 60Hz D-LED Local Dim. BLU

Resolution 3840*2160 (4K UHD)

Pixel Pitch (mm) 0.488 x 0.488

Active Display Area (mm) 1872(H) x 1053(V)

Brightness (Typ.) 3000 nit

Contrast Ratio 3000:1

Viewing Angle (H/V) 178/178

Response Time (G-to-G) 8ms

Display Colors 8 bit - 16.7M bit

Color Gamut 72%

Operation Hour 24/7

Haze 0%

Display

Dynamic C/R 100,000:1

H-Scanning Frequency 15 ~ 135KHz (HDMI), 30 ~ 135KHz (DP)

V-Scanning Frequency 24 ~ 75Hz (HDMI), 30 ~ 75Hz (DP)

Maximum Pixel Frequency 594MHz (HDMI), 533.25MHz (DP)

Sound

Speaker TypeN/A

Connectivity

Input

RGBDP 1.2

VideoHDMI 2.0 (2)

HDCPHDCP 2.2

USBUSB 2.0 (1)

Output

AudioStereo Mini Jack

External ControlRS232C (In), RJ45 (In)

Power

TypeInternal

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

Power Consumption

Max[W/h]1,800

Typical[W/h]W/W(EU) 600 US/KOR/Etc. 1,010 □ Etc: CHINA, TAIWAN, BRA

BTU(Max)6,138

Sleep modeless than 0.5W

Off modeless than 0.5W

Mechanical Specification

Dimension (mm)

Set2004 x 1185 x 120 mm

Package2175 x 1383 x 495 mm

Weight (kg)

Set163kg

Package211kg

VESA Mount (mm)N/A

Protection GlassYes (5T Tempered Glass)

Stand TypeN/A

Media Player Option TypeN/A

Bezel Width (mm)62 / 62 / 62 / 62 mm

Operation

Operating Temperature-30 □ ~ 50 □

Humidity10 % ~ 100 % (Non-Condensing)

Feature

Key FeaturesSlim High Brightness, IP56 Outdoor, Built-in MagicInfo Player S6, SSSP6

Special FeaturesIP56 Rated Simple Enclosure Outdoor, Polarized Sun Glasses Viewable in any direction,

Portrait /Landscape Installation Support, Auto Brightness Control with Ambient Brightness Sensor,

Temperature Sensor, RJ45 MDC, Auto Source Switching & Recovery, 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 Output resolution : up to 3840x2160 (Scale up from graphic processing result.) - 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

SafetyCB (Europe) : IEC60950-1/EN60950-1 UL(USA) : cUL60950-1

EMCFCC (USA) : Part 15, Subpart B Class B CE (Europe) : EN55032:2015 Class B, EN55035:2017

SecurityN/A

Accessory

Included Quick Setup Guide, Regulatory Guide, Warranty Card, Remote Controller, Batteries

Optional

Stand N/A

Mount N/A

Specialty N/A

Media Player

Media Player

Media Player N/A