
Inteligentna Elektronika

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SAMSUNG

Nazwa **Monitor zewnętrzny Samsung SMART Signage OM55N-DS (LH55OMNESGBXEN)**

Cena **0,00 zł**

Producent **Samsung**

OPIS PRODUKTU

Panel

Diagonal Size

55"

Type

120Hz / 60Hz E-LED BLU

Resolution

1920*1080 (Full HD)

Pixel Pitch(mm)

0.630 x 0.630

Active Display Area(mm)

1209.6(H) x 680.4(V)

Brightness(Typ.)

3000 / 1000 nit

Contrast Ratio

6000:1

Viewing Angle(H/V)

178/178

Response Time(G-to-G)

6ms(3,000nit), 10ms(1,000nit)

Display Colors

8 bit - 16.7M

Color Gamut

72%

Operation Hour

24/7

Haze

0%

Display

H-Scanning Frequency

15 ~ 135kHz (HDMI)

V-Scanning Frequency

24 ~ 75Hz (HDMI)

Maximum Pixel Frequency

594MHz (HDMI)

Connectivity

Input

Video

HDMI2.0 (2)

HDCP

HDCP 2.2

USB

USB 2.0 (2)

External Control

RS232C (In), RJ45 (In)

External Sensor

Detachable Type (IR, Ambient)

Power

Type

Internal

Power Supply

AC 100 - 240 V, 50/60 Hz

Power Consumption

Max[W/h]

500 W/h

Typical[W/h]

357 W/h □ IEC 62087 measurement standard

BTU(Max)

1705 W/h

Sleep mode

less than 1W

Off mode

less than 0.5W

Mechanical Specification

Dimension (mm)

Set

726.8 x 1299 x 69.5 mm

Package

940 x 1466 x 367 mm

Weight (kg)

Set

42kg

Package

52kg

Bezel Width (mm)

22.8 (even)

Operation

Operating Temperature

0 □ ~ 40 □

Humidity

10 % ~ 80 %

Feature

Key Features

Dual Display Slim design Semi-Outdoor Built-in MagicInfo Player S7, SSSP 7.0

Orientation

Portrait

Remote Control

N/A

Special Features

IP 5X rated, Polarized Sun Glasses Viewable in any direction, Portrait Installation Support, Auto Brightness Control with Ambient Brightness Sensor, Temperature Sensor, RJ45 MDC, Auto Source Switching & Recovery, Clock Battery(80hrs Clock Keeping), WiFi Module Embedded (2ea, one per each display)

Internal Player

Processor

Cortex A72 1.7GHz Quad-Core CPU

On-Chip Cache Memory

L1 Instruction Cache : 48KB / L1 Data Cache : 32KB / L2 Cache : 2MB

Clock Speed

1.7GHz

Main Memory Interface

2.5GB / LPDDR4 1.5GHz 64bit

Graphics

Graphic resolution : 1920x1080 / Output resolution : 1920x1080 - Supports OpenGL ES

Storage (FDM)

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

Multimedia

Video Decoder - FHD MFD : VP8, H.264, AVS+(60Hz)UHD MFD : HEVC, H.264, VP95K HEVC Decoder, SHVC(ATSC3.0)AVS2.0 HEVC / AVS2.0 1xUHD120p (DP_NR off, FRC bypass) / Audio Decoder - AC3 (DD), MPEG

IO Ports

USB 2.0

Operating System

Tizen 5.0 (VDLinux)

Certification

Safety

60950-1

EMC

Class A

Accessory

Included

Quick Setup Guide, Regulatory Guide, Warranty Card, Power Cord, Remote Controller, Batteries, IR, Ambient sensor

Optional

Stand

N/A

Mount

N/A

Specialty

N/A

Media Player

Media Player

Media Player

N/A