

Inteligentna Elektronika

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SAMSUNG

Nazwa

**Monitor zewnętrzny Samsung SMART
Signage OH75F (LH75OHFPLBC/EN)**

Cena

0,00 zł

Producent

Samsung

OPIS PRODUKTU

Panel

Diagonal Size 75"

Resolution 1920*1080 (Full HD)

Pixel Pitch (mm) 0.860 x 0.860

Active Display Area (mm) 1650.24(H) x 928.26(V)

Brightness (Typ.) 2500 nit

Contrast Ratio 5000:1

Viewing Angle (H/V) 178/178

Display Colors 8 bit - 16.7M

Color Gamut 72%

Haze 0%

Display

Dynamic C/R 100,000:1

H-Scanning Frequency 108 ~ 139.5 kHz

V-Scanning Frequency 96 ~ 123 Hz

Maximum Pixel Frequency 297 MHz

Sound

Speaker Type N/A

Connectivity

Input

RGB N/A

Video HDMI 1.4 (2), HDBaseT (LAN Common)

HDCPHDCP 2.2

AudioN/A

USBUSB 2.0 (1)

Output

RGBN/A

VideoN/A

AudioStereo Mini Jack

Power OutN/A

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

External SensorN/A

TunerN/A

Power

TypeInternal

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

Power Consumption

Max[W/h]1,400

Typical[W/h]W/W(EU) 520, US/KOR/Etc. TBD (□ Etc: China, Taiwan, Bra, CIS)

BTU(Max)4774

Sleep modeless than 0.5W

Off modeless than 0.5W

Mechanical Specification

Dimension (mm)

Set1774.8 X 1053.4 X 120

Package1946 x 1252 x 495

Weight (kg)

Set142 kg

Package188 kg

VESA Mount (mm)N/A

Mounting Hole870 x 1118.4 (M8 x 8Hole)

Protection GlassYes (5T Tempered Glass)

Stand TypeN/A

Media Player Option TypeN/A

Bezel Width (mm)59.8 / 59.8 / 59.8 / 59.8 mm

Operation

Recommended Usage Hours24/7

Operating Temperature □□□□□□□□ □□□□□□□□-30.0 □□□□□□□□ □ ~ □□□□□□□□50.0 □□□□□□□□ □

Humidity □□□□□□□□ □□□□□□□□10.0 □□□□□□□□ % ~ □□□□□□□□80.0 □□□□□□□□ %

IP Certificate □□□□□□□□IP56

Feature

Key FeaturesHeat Exchanger, IP56 Certified, Built-in MagicInfo Player S4, SSSP 4.0

Special Features □□□□□□□□IP56 Certified for Simple Enclosure Outdoor, Protection Glass(IK-10 Level,

Anti Graffiti, Infrared Reduce), Polarized Sun Glasses Viewable in any direction, HD Base T for Long

Distance Installalling, Portrait /Landscape Installation Support, Lamp Error Detection, Auto Brightness

Control with Ambient Brightness Sensor, Temperature Sensor, RJ45 MDC, Auto Source Switching &

Recovery, Clock Battery(80hrs Clock Keeping), Kensington Lock

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 - MPEG-1/2/4, H.263, H.264/AVC, UHD H.264/AVC - VC-1, AVS+, HEVC, JPEG,

PNG, VP8, VP9 Audio DSP (Decoder) - AC3 (DD), MPEG, DTS and etc.

IO PortsUSB 2.0

Operating System Tizen 2.4 (VDLinux)

Certification

Safety CB (Europe) : IEC60950-1/EN60950-1 CCC (China) : GB4943.1-2011 PSB (Singapore) : PSB+IEC60950-1 NOM (Mexico) : NOM-001-SCFI-1993 IRAM (Argentina) : IRAM+IEC60950-1 SASO (Saudi Arabia) : SASO+IEC60950-1 BIS (India) : IEC60950-1 / IS13252 NOM (Mexico) : NOM-019-SCFI-1998 KC (Korea) : K 60950-1 EAC (Russia) : EAC+IEC60950-1 INMETRO (Brazil) : INMETRO+IEC60950-1 BSMI (Taiwan) : BSMI+IEC60950-1 RCM (Australia) : IEC60950-1/AS/NZS 60950-1 UL (USA) : cUL60950-1 CSA (Canada) : cUL TUV (Germany) : CE NEMKO (Norway) : CE EMC FCC (USA) Part 15, Subpart B Class A CE (Europe) : EN55022:2006+A1:2007 EN55024:1998+A1:2001+A2:2003 VCCI (Japan) : VCCI V-3 /2010.04 Class A KCC/EK (Korea) : KN22 / 24 BSMI (Taiwan) : CNS13438 (ITE EMI) Class A / CNS13439 (AV EMI) / CNS14409 (AV EMS) / CNS14972 (Digital) C-Tick (Australia) : AS/NZS CISPR22:2009 CCC (China) : GB9254-2008 GB17625.1-2012 GOST (Russia/CIS) : GOST R 51317 Series, GOST 22505-97 EN55022:2006+A1:2007 EN55024:1998+A1:2001+A2:2003

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