

Inteligentna Elektronika

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SAMSUNG

Nazwa **Monitor Samsung smart-signage OM46N-D (LH46OMNDPGB/EN)**

Cena **14 509,00 zł**

Producent **Samsung**

OPIS PRODUKTU

Dane techniczne

Przekątna: 46"/116.8cm

Rozdzielczość: 1920x1080, 16:9

Jasność: 4000cd/m²

Kontrast: 5.000:1 (statyczny), 10.000:1 (dynamiczny)

Czas reakcji: 6ms

Kąt widzenia: 178°/178°

Panel: VA

Częstotliwość odświeżania: 60Hz

Złącza: 2x HDMI 2.0, 1x DisplayPort 1.2

Dodatkowe złącza: 1x LAN, 1x port szeregowy, 1x USB 2.0

VESA: brak

Pobór mocy: 350W (maksimum), 210W (praca), 0.5W (czuwanie)

Wymiary (SxWxG): 616.6x1062x54.5mm

Waga: 18.20kg

Cechy szczególne: podświetlenie LED, wyświetlacz dual (przód i tył), HDCP 2.2, głośniki (2x 10W), WLAN, Tizen OS, zintegrowany odtwarzacz multimedialny

Panel

Diagonal Size46"

TypeE-LED BLU

Resolution1920*1080 (Full HD)

Pixel Pitch(mm)0.530 x 0.530

Active Display Area(mm)1018.08(H) x 572.67(V)

Brightness(Typ.)3000 / 1000 nit

Contrast Ratio5000:1

Viewing Angle(H/V)178/178

Response Time(G-to-G)6ms

Display Colors8 bit - 16.7M

Color Gamut72%

Operation Hour24/7

Haze0%

Display

Dynamic C/R100,000:1

H-Scanning Frequency15 ~ 135kHz (HDMI)

V-Scanning Frequency24 ~ 75Hz (HDMI)

Maximum Pixel Frequency594MHz (HDMI)

Sound

Speaker TypeN/A

Connectivity

Input

RGBN/A

VideoHDMI2.0 (2)

HDCPHDCP 2.2

AudioN/A

USBUSB 2.0 (2)

Output

RGBN/A

VideoN/A

AudioN/A

Power OutN/A

External ControlRS232C (In), RJ45 (In)

External SensorDetachable Type (IR, Ambient)

TunerN/A

Power

TypeInternal

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

Power Consumption

Max[W/h]380

Typical[W/h]W/W(EU) : 214 US/KOR/Etc : 380 □ Etc: CHINA, TAIWAN, BRA, CIS

BTU(Max)1297

Sleep modeless than 1W

Off modeless than 0.5W

Mechanical Specification

Dimension (mm)

Set619.1 x 1107.5 x 69.5 mm

Package796 x 1255 x 327 mm

Weight (kg)

Set32kg

Package39.5kg

VESA Mount (mm)N/A

Protection GlassN/A

Stand TypeN/A

Media Player Option TypeN/A

Bezel Width (mm)22.8 (even)

Operation

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

Humidity10 % ~ 80 %

Feature

Key Features Dual Display Slim design Semi-Outdoor Built-in MagicInfo Player S6, SSSP 6.0

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 : up to 3840x2160 (Scale up from graphic processing result.) - Supports OpenGL ES

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

Multimedia Video 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 Ports USB 2.0

Operating System Tizen 4.0 (VDLinux)

Certification

Safety 60950-1

EMC Class A

Accessory

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