

## Inteligentna Elektronika

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**SAMSUNG**



Nazwa **Monitor Samsung Smart Signage QE82N  
(LH82QENELGC/EN)**

Cena **0,00 zł**

Producent **Samsung**

## OPIS PRODUKTU

Dane techniczne

Panel

Diagonal Size 82"

Type 120Hz Edge

Resolution 3840\*2160 (4K UHD)

Pixel Pitch (mm) 0.15675 x 0.047025

Active Display Area (mm) 1805.76(H) x 1015.74(V)

Brightness (Typ.) 300 nit

Contrast Ratio 5000:1

Viewing Angle (H/V) 178/178

Response Time (G-to-G) 6ms (Max 15ms)

Display Colors 16.7M

Color Gamut 0.72

Haze N/A

Display

Dynamic C/R MEGA

H-Scanning Frequency 30 ~ 81 kHz

V-Scanning Frequency 48 ~ 75 Hz

Maximum Pixel Frequency 594 MHz

Sound

Speaker Type Built in Speaker (10W 2CH + 20W Woofer)

Connectivity

## Input

RGBDVI-D

VideoHDMI 2.0 (2)

HDCPN/A

AudioStereo Mini Jack, DVI/HDMI/Audio(Common)

USBN/A

## Output

RGBN/A

VideoN/A

AudioStereo Mini Jack

Power OutN/A

External ControlRS232C(in/out) thru stereo jack, RJ45

External SensorN/A

TunerN/A

## Power

TypeInternal

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

Power Consumption

Max[W/h]325

Typical[W/h]237

BTU(Max)295

Sleep modeless than 0.5W

Off modeless than 0.5W

## Mechanical Specification

Dimension (mm)

Set1830.0 x 1054.0 x 60.9 / 1830.0 x 1144.6 x 387.2 (with Stand)

Package2017 x 1222 x 295

Weight (kg)

Set44.4 kg

Package60.4 kg

VESA Mount (mm)600\*400

Mounting HoleN/A

Protection GlassN/A

Stand TypeFoot Stand (Inbox)

Media Player Option TypeN/A

Bezel Width (mm)3 Bezel-less

## Operation

Recommended Usage Hours16/7

Operating TemperatureN/A □ ~ N/A □

Humidity10.0 % ~ 80.0 %

## Feature

Key FeaturesUHD Signage Display Slim & Light Signage with Built-in MagicInfo S6, SSSP 6.0

Special FeaturesHW : Built in Speaker(10W 2ch + 20W Woofer), Wi-Fi SW : Auto Source Switching & Recovery, LFD Home UI, Button Lock, Hot key option, Plug&Play (Initial Setting)

## 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 : 3840x2160 (Scale up from graphic processing result.)

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 PortsUSB 2.0

Operating System Tizen 4.0 (VDLinux)

Certification

Safety CB (Europe) : IEC60065/EN60065 KC (Korea) : K 60065 RCM (Australia) : IEC60065/AS/NZS 60065 TUV

(Germany) : CENEMKO (Norway) : CE

EMC Class A

Accessory

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

Optional

Stand N/A (Inbox)

Mount WMN8000S XK

Specialty N/A

Media Player

Media Player

Media Player N/A