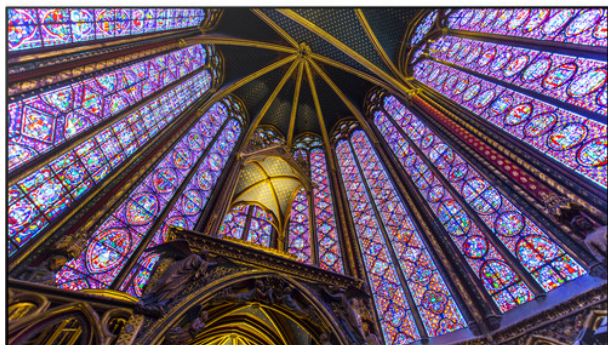

Inteligentna Elektronika

Ul. Raduńska 36A
83-333 Chmielno

Tel.: +48 730 90 60 90

E-mail: info@centrumprojekcji.pl

SAMSUNG



Nazwa

**Monitor Samsung SMART Signage QH55H
(LH55QHHPLGC/EN)**

Cena

9 819,00 zł

Producent

Samsung

OPIS PRODUKTU

Panel

Diagonal Size 55"

Type 120Hz E-LED BLU

Resolution 3840*2160 (4K UHD)

Pixel Pitch (mm) 0.105 x 0.315 (mm)

Active Display Area (mm) 1209.60(H) x 680.40(V)

Brightness (Typ.) Landscape : 600nit (peak 1,500nit), Portrait : 500nit (peak 1,000nit) nit

Contrast Ratio 6000:1

Viewing Angle (H/V) 178/178

Response Time (G-to-G) 6ms (Typ)

Display Colors 1.07B (True Display 10bit)

Color Gamut Color Volume 100% (DCI-P3)

Haze 0%

Display

Dynamic C/R Mega

H-Scanning Frequency 30 ~ 81kHz

V-Scanning Frequency 48 ~ 75Hz

Maximum Pixel Frequency 594MHz

Sound

Speaker Type Built in Speaker (10W + 10W)

Connectivity

Input

RGBDisplay Port 1.2 (1)
VideoHDMI 2.0 (2)
HDCPHDCP2.2
AudioN/A
USBUSB 2.0 x 2
Output
RGBN/A
VideoN/A
AudioHDMI #1 ARC support
Power OutN/A
External ControlRS232C(in/out), RJ45
External SensorN/A
TunerN/A
Power
TypeInternal
Power SupplyAC 100 - 240 V~ (+/- 10 %), 50/60 Hz
Power Consumption
Max[W/h]198
Typical[W/h]122
BTU(Max)N/A
Sleep modeless than 0.5W
Off modeless than 0.5W
Mechanical Specification
Dimension (mm)
Set1225.2 X 697.8 X 44.0
Package1420 x 819 x 170
Weight (kg)
Set17.3
Package23
VESA Mount (mm)400x400
Mounting HoleN/A
Protection GlassN/A
Stand TypeFoot Stand (Optional)
Media Player Option TypeN/A
Bezel Width (mm)bezel-less
Operation
Recommended Usage Hours16/7
Operating Temperature 0.0 ~ 40.0
Humidity 10.0 % ~ 80.0 %
Feature
Key FeaturesQLED Signage Display Slim & Light Signage with Built-in MagicInfo S5, SSSP 5.0
Special Features H/W : Temperature Sensor,Pivot Display, Clock Battery(168hrs Clock Keeping), Built in Speaker(10W 2ch), Wi-Fi/BT S/W : 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 Quad-Core CPU
Main Memory Interface3GB 3ch 64bit LPDDR4 1.6GHz
Graphics2D & 3D Graphic Accelerator Data Format : 32bpp Output resolution : 3840x2160p
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/AVS+, MVC - VP8, VP9, HEVC, JPEG Audio DSP(Decoder) - MPEG, AC3, AC4, DD, MP3 and etc
IO PortsUSB 2.0
Operating SystemTizen 3.0 (VDLinux)

Certification

Safety60950-1

EMCClass A

Accessory

IncludedQuick Setup Guide, Warranty Card,Power Cord, Remote Controller, Batteries

Optional

StandSTN-L4655E

Mount □□□□□□□ □□□□□□□□WMN4270SD WMN-M11E (Slim W/M)

SpecialtyCLM450D

Media Player

Media Player

Media PlayerN/A