

## Inteligentna Elektronika

Ul. Raduńska 36A  
83-333 Chmielno

Tel.: +48 730 90 60 90

E-mail: info@centrumprojektacji.pl



**SAMSUNG**

Nazwa

**Monitor do ścian wideo Samsung SMART  
Signage UE46D (LH46UEDPLGC/EN)**

Cena

**0,00 zł**

Producent

**Samsung**

## OPIS PRODUKTU

### Panel

Diagonal Size 46"

Type 120Hz E-LED BLU

Resolution 1920\*1080 (Full HD)

Pixel Pitch (mm) 0.17675(H) X 0.53025(V)

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

Brightness (Typ.) 450 nit

Contrast Ratio 5000:1

Viewing Angle (H/V) 178:178

Response Time (G-to-G) 4ms

Display Colors 16.7M

Color Gamut 72%

Haze 0%

### Display

Dynamic C/R 100,000 : 1 (AV Mode)

H-Scanning Frequency 30 ~ 81 kHz

V-Scanning Frequency 48 ~ 75 Hz

Maximum Pixel Frequency 148.5 MHz

### Sound

Speaker Type Built in Speaker (10W x 2ch)

### Connectivity

#### Input

RGB Analog D-SUB, DVI-D, Display Port 1.2

Video HDMI, Component (CVBS Common)

Audio Stereo mini Jack

Usb USB 2.0 x 1

#### Output

RGB DP 1.2 (Loop-out)

#### Video-

Audio Stereo 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]132

Typical[W/h]115

BTU(Max)450.12

Sleep modeless than 0.5W

Off modeless than 0.5W

Mechanical Specification

Dimension (mm)

Set1030.9 X 585.4 X 31.3

Package1110.0 X 668.0 X 130.0

Weight (kg)

Set10.0 kg

Package13.0 kg

VESA Mount (mm)400\*400mm

Protection GlassNO

Stand TypeFoot Stand (Optional)

Media Player Option TypeEmbbded, SBB-C (Attachable)

Bezel Width (mm)5.5mm

Operation

Recommended Usage Hours16/7

Operating Temperature 0.0 ~ 40.0

Humidity 10 % ~ 80 %

Feature

Key FeaturesLED Slim Video wall Built-in MagicInfo Player S2, SSSP 2.0

Special Features H/W: WiFi Module Embedded, SD Card Slot, Super Clear Coating, Temperature Sensor, Pivot Display, Clock Battery(80hrs Clock Keeping), Built in Speaker (10W x 2ch)  
S/W:ACM Support(Advanced Color Management), Magic Clone(to USB), Auto Source Switching & Recovery,RS232C/RJ45 MDC,Plug and Play (DDC2B), PIP/PBP, Image Rotation, Button Lock, DP 1.2 Digital Daisy Chain(HDCP Support), Smart Scheduling, Smart F/W update, Built In MagicInfo Player S2, Video Wall (10X10), Firmware Update by Network, LFD New Home Screen, PC-less VideoWall, Predefined Template for Vertical Usage, Multi Channel, Mobile Control, Event Schedule, Backup Player

Internal Player

ProcessorCortex-A9 1GHz Quad Core CPU

On-Chip Cache MemoryL1 (I/D) : 32KB / 32KB, L2 (Unified) : 1MB

Clock Speed1GHz CPU Quad

Main Memory Interface1.5GB Dual 48bit DDR3-933 (1866MHz)

Graphics2D & 3D Graphics Engine - Up to 1920x1080. 32bpp - Supports OpenGL ES

Storage (FDM)8GB (1.2GB Occupied by O/S, 6.8GB Available, )

MultimediaVideo Decoder - MPEG-1/2, H.264/AVC (Dual) - VC-1, JPEG, PNG,VP8 Audio DSP (Decoder) - AC3 (DD), MPEG, DTS and etc.

IO PortsUSB 2.0

Operating SystemSamsung Proprietary OS(VDLinux)