

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 DB43J
(LH43DBJPLGC/EN)**

Cena

0,00 zł

Producent

Samsung

OPIS PRODUKTU

Dane techniczne

Panel

Diagonal Size 43"

Type 60Hz D-LED BLU

Resolution 1920*1080 (Full HD)

Pixel Pitch (mm) 0.16333(H) x 0.49005(V)

Active Display Area (mm) 940.89(H) x 529.25(V)

Brightness (Typ.) 300 nit

Contrast Ratio 3000:1

Viewing Angle (H/V) 178:178

Response Time (G-to-G) 8ms

Display Colors 16.7 M

Color Gamut 72%

Haze 2%

Display

Dynamic C/R MEGA

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 + 10W)

Connectivity

Input

RGBN/A

Video HDMI 1.4 (2), DVI-D

HDCP HDCP 2.2

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

USBUSB 2.0 x 1

Output

RGBN/A

VideoN/A

AudioStereo Mini Jack

Power OutN/A

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

External SensorIR

TunerYes(only for NA)

Power

TypeInternal

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

Power Consumption

Max[W/h]99

Typical[W/h](W/W)67, (US)38, (KR)67

BTU(Max)337.6

Sleep modeless than 0.5W

Off mode0

Mechanical Specification

Dimension (mm)

Set985.5 X 574.8 X 73.4

Package1099 X 672 X 156

Weight (kg)

Set7.9

Package11.6

VESA Mount (mm)200*200mm

Mounting HoleN/A

Protection GlassN/A

Stand TypeN/A

Media Player Option TypeN/A

Bezel Width (mm)17.3(Top), 18.3(Bottom), 21.3(Side)

Operation

Recommended Usage Hours16/7

Operating Temperature0.0 ° ~ 40.0 °

Humidity10.0 % ~ 80.0 %

Feature

Key FeaturesLight Signage with Built-in MagicInfo S5, SSSP 5.0

Special FeaturesH/W : Super Clear Coating, Temperature Sensor, Pivot Display, Button Lock, Clock Battery(168hrs Clock Keeping), Built in Speaker(10W x 2), WiFi Module Embedded S/W : Magic Clone(to USB), Auto Source Switching & Recovery, Image Rotation, RS232C/RJ45 MDC, Plug and Play (DDC2B), Built In MagicInfo Player S5, Firmware Update by Network

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 Interface2.5GB LPDDR4 1400MHz 64bit

Graphics2D & 3D Graphic Accelerator Data Format : 32bpp Graphic resolution : 1920x1080 Output resolution : 1920x1080

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

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) : Tunerless : 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 - CSA (Canada) : cUL - UL(USA) : cUL60950-1 - 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) : Tunerless : KN22 / KN24 - 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, Power Cord, Remote Controller, Batteries, RS232C(IN) adapter

Optional

Stand N/A

Mount WMN4070SE

Specialty N/A

Media Player

Media Player

Media Player SBB (Not attachable)