

Inteligentna Elektronika

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SAMSUNG

Nazwa

**Monitor interaktywny Samsung SMART
Signage DM65E-BC**

Cena

0,00 zł

Producent

Samsung

OPIS PRODUKTU

Panel

Diagonal Size 65"

Type 120Hz D-LED BLU

Resolution 1920*1080 (Full HD)

Pixel Pitch (mm) 0.248(H) × 0.744(V)

Active Display Area (mm) 1428.48(H) × 803.52(V)

Brightness (Typ.) 380 nit

Contrast Ratio 4000:1

Viewing Angle (H/V) 178:178

Response Time (G-to-G) 6ms

Display Colors 10bit Dithering - 1.07 Billion

Color Gamut 0.72

Haze 2% (Panel), 15% (Glass)

Display

Dynamic C/R 50,000:1

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

RGB Analog D-SUB, DVI-D

Video Rear: HDMI 1, HDMI 2, Front Tray Box: HDMI 3

Audio Stereo mini Jack

Usb Rear: USB 2.0 X 1, Touch in X 1, Front Tray Box: USB 2.0 X 2, Touch out (USB Upstream)

Output

RGBN/A
VideoN/A
AudioStereo mini Jack
Power OutN/A
External ControlRS232C(in/out) thru stereo jack, RJ45
External SensorIR, Ambient Light
TunerN/A

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

Max[W/h]TBD
Typical[W/h]TBD
BTU(Max)TBD
Sleep modeless than 0.5W
Off modeless than 0.5W

Mechanical Specification
Dimension (mm)
Set1485.4 x 866.0 x 62.7
Package1617 X 1005 X 240
Weight (kg)
Set40.5

Package49.3
VESA Mount (mm)400*400mm
Protection GlassN/A
Stand TypeFoot Stand (Optional)
Media Player Option TypeN/A
Bezel Width (mm)27.0(U) / 27.8(LR) / 32.4(D)

Operation
Recommended Usage Hours24/7

Operating Temperature 0.0 ~ 40.0
Humidity 10.0 % ~ 80.0 %

Feature

Key FeaturesSlim & Light LFD with Built-in MagicInfo Player S3, MagicIWB S2
Special Features HW : Super Clear Coating, Temperature Sensor, Clock Battery(80hrs
Clock Keeping), Built in Speaker(10W x 2), WiFi Module Embedded, Front Tray Box
SW : Magic Clone(to USB), Auto Source Switching & Recovery, RS232C/RJ45 MDC, Plug and Play, PIP/PBP,
Image Rotation, Button Lock, Built In MagicInfo Player S3, MagicIWB S+R58:S582, USB Auto Switching,
Firmware Update by Network, LFD New Home Screen, Predefined Template for Vertical Usage, Multi
Channel, Mobile Control, Event Schedule, Backup Player, MagicPresenter

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 (2.65GB Occupied by O/S, 5.35GB 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 x 3, Touch in X 1, Touch out X 2
Operating SystemSamsung Proprietary OS(VDLinux)

Certification

SafetyCB (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) : Tuner : NOM-001-SCFI-1993

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
EMCFCC (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) : Tuner : KN13
/ KN20 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
EnvironmentN/A
Accessory
IncludedQuick Setup Guide, Regulatory Guide, Warranty Card, Power Cord, Remote Controller,
Batteries, RS232C(IN) adapter, Pen 1, Pen Tray
Optional
StandSTN-L7585F
Mount □□□□□□□□ □□□□□□□□WMN6575SD
SpecialtyN/A
Media Player
Media Player
Media PlayerSBB, PIM