

Specifications for Samsung-DM32E



Samsung-DM32E

Display
<ul style="list-style-type: none">• Screen Size
81.28 cm
<ul style="list-style-type: none">• Panel Type
60 Hz D-LED BLU
<ul style="list-style-type: none">• Resolution

1920 x 1080 (16:9)
<ul style="list-style-type: none"> • Pixel Pitch (HxV)
0.12125 (H) x 0.36375 (V)
<ul style="list-style-type: none"> • Active Display Size (HxV)
698.40 (H) x 392.85 (V)
<ul style="list-style-type: none"> • Brightness (Typical)
400 nit
<ul style="list-style-type: none"> • Contrast Ratio
5,000:1
<ul style="list-style-type: none"> • Viewing Angle (H/V)
178:178
<ul style="list-style-type: none"> • Response Time
8 ms
<ul style="list-style-type: none"> • Display Color
10.00 bit Dithering - 1.07 Billion
<ul style="list-style-type: none"> • Color Gamut
72%
<ul style="list-style-type: none"> • H-Scanning Frequency
30 ~ 81 kHz
<ul style="list-style-type: none"> • Maximum Pixel Frequency
148.5 MHz
<ul style="list-style-type: none"> • V-Scanning Frequency
48 ~ 75 HZ
<ul style="list-style-type: none"> • Dynamic Contrast Ratio
50,000:1
Connectivity
<ul style="list-style-type: none"> • RGB In
Analog D-SUB, DVI-D (HDMI Common)

- **Video In**

HDMI1, Component (CVBS Common)

- **Audio In**

Stereo mini Jack

- **Audio Out**

Stereo mini Jack

Design

- **Stand Type**

Foot Stand (Optional)

Power

- **Power Supply**

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

- **Power Consumption (Off Mode)**

Less than 0.5 watts

- **Power Consumption (On Mode)**

Max: 77.00 watts, Typical: 55.00 watts, BTU (Max): 262.57 watts

- **Power Consumption (Sleep Mode)**

Less than 0.5 watts

Dimension

- **Set Dimension (WxHxD)**

721.4 x 420.3 x 49.9 mm

- **Package Dimension (WxHxD)**

815 x 491 x 132 mm

Weight

- **Set Weight**

4.84 Kg
<ul style="list-style-type: none"> • Package Weight
5.90 Kg
Mechanical Specification
<ul style="list-style-type: none"> • VESA Mount
200 x 200 mm
<ul style="list-style-type: none"> • Bezel Width
10.5 (Top/Side), 15.0 (Bottom) mm
<ul style="list-style-type: none"> • Media Player Option Type
Embedded, SBB (Not Attachable)
Operation Conditions
<ul style="list-style-type: none"> • Temperature
0 ~ 40 °C
<ul style="list-style-type: none"> • Humidity
10 ~ 80%
General Feature
<ul style="list-style-type: none"> • Special
Super Clear Coating, Temperature Sensor, Pivot Display, Clock Battery (168 hours Clock Keeping), Built in Speaker(10 watts x 1), Wi-Fi Module Embedded, SD Card Slot
<ul style="list-style-type: none"> • Speaker
Built in Speaker (10 watts x 1)
Optional Feature
<ul style="list-style-type: none"> • Mount
WMN4070SD, WMN450MD, WMN250MD

<ul style="list-style-type: none"> • Specialty
CML400D (Ceiling Mount)
<ul style="list-style-type: none"> • Stand
STN-L3240E
Internal Player (MagicInfo)
<ul style="list-style-type: none"> • Special
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, Firmware Update by Network, LFD New Home Screen, Predefined Template for Vertical Usage, Multi Channel, Mobile Control, Event Schedule, Backup Player, PC-less Touch, MagicPresenter
<ul style="list-style-type: none"> • MagicInfo Support
Yes
Certification and Compliance
<ul style="list-style-type: none"> • 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): 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
<ul style="list-style-type: none"> • Environment
ENERGY STAR 6.0 (USA)
<ul style="list-style-type: none"> • 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): 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

Accessory

- **Included**

Quick Setup Guide, Regulatory Guide, Warranty Card, D-Sub cable, Power Cord, Remote Controller, Batteries, RS232C (IN) adapter, Cover-Jack, Screw (M3L8, 1 EA) (M4L8, 4 EA)



- **Address** : Office No. D-4, Ambika Darshan Building, Chittabhai Patel Road, Behind Sapan Nikhil Classes, Ahead of Kandivali Bus Depot, Kandivali (E), Mumbai-400101.
- **Phone No**: +022-28460505 (50 lines)
- **Email**: itsolutions@varay.co.in