



50DM66E

50" 4K UHD DIGITAL SIGNAGE DISPLAY

Hisense Digital Signage is designed to serve multiple business applications: public spaces, transportation systems, museums, stadiums, retail stores, hotels, restaurants and corporate buildings. With DM series, it delivers powerful engagement from any devices, boost business with real-time updates, data-driven insights and visually appealing content, manage and control devices at anytime from anywhere, and simplify the cable management by connecting a series of displays to a single video output.

Highlights



Narrow Bezel

With a narrow bezel and symmetrical design, the display can be easily integrated into any environment. All terminals face outwards, ensuring the display hangs flush against the wall which saves space and facilitates installation.



Clean Cable Solution

The integrated cable holder hides cables and keeps the back of the display tidy and uncluttered. This reduces visual distractions that can get in the way of your viewing experience.



Wireless Screen Sharing

Everything you need for screen sharing solutions. ScreenShare is a in house built-in screen sharing application that enables the screen sharing wirelessly and seamlessly from anywhere and from any devices.



Mobile Device Management

VisionInfo is a cloud-based device management software that offers end-to-end device management and control through all devices. It is a powerful, effective and easy to use tool to control your devices at anytime from anywhere.



Android 11

Android 11 works to keep your data safe and secure. With Android 11, you have more control over what information apps can and can't access. Devices that work better together, enhance your messaging, audio and multitasking experiences.



Anti-glare Coating

All DM Series displays offer higher haze panels that help reduce reflections without adversely affecting the image quality. Anti-glare coatings can also improve the perceived contrast of the display.



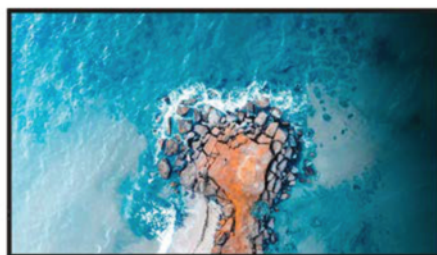
Smart Power

The backlight intensity can be controlled and pre-set by the system to reduce the power consumption, ENERGY STAR-certified, the display helps you protect the environment and save costs.



Conformal Coating

Electronic components are completely protected from the environmental factors like moisture, dust, salt, chemicals, temperature changes and mechanical abrasion.



Specifications

Digital Display Panel

Backlight Type	
Type	DLED
Size	IPS
Resolution	50"
Refresh rate	3840 x 2160
Color Depth	60Hz
Brightness(Typ.)	1.07G (8 Bits+FRC)
Contrast Ratio(Typ.)	500 nits
Response Time(Typ.)	1200:01
Viewing Angle(Min.)	8ms
Color Gamut(Typ.)	178° / 178°
Haze	72% NTSC
Orientation	25%
Lifetime	Landscape & Portrait
Operation Hours	up to 50,000 hrs 7Day x 24Hour

System

Operating System	Android
Processor CPU	11 ARM Cortex-A55 Quad core
Processor GPU	Mali-G52
Memory	3G DDR4
Storage	32G EMMC
Language	Simplified Chinese, English, French, German, Polish, Spanish, Russian, Italian, Finnish, Norwegian, Swedish, Hebrew, Arabic, Thai, Malay, Indonesian

Connectivity

WI-FI	2.4/5.0GHz dual,802.11a/b/g/n/ac
Bluetooth	BT5.1
Input	HDMI(2.0) x 2 DP(1.2a) x 1 USB2.0(A) x 1 USB3.0(A) x 1 RS232(RJ45) x 1 LAN(RJ45) x 1
Output	HDMI(2.0) x 1 Audio(3.5mm) x 1 RS232(RJ45) x 1

Physical

Bezel Color	Black
Set Dimension(WxHxD)	1124.1 x 644.3 x 62.5mm 44.26 x 25.36 x 2.46inch
Bezel width(T/L/R/B)	10.4mm(T/L/R), 11.1mm(B)
Net Weight	11kg / 24.3lbs
Packing Dimension (WxHxD)	1251 x 777 x 154mm 49.2 x 30.6 x 6.1inch
Gross Weight	16.2kg / 35.7lbs
VESA Mount	300mm x 300mm

Power

Power Supply	AC 100~240V (50/60Hz)
Power Consumption (Typ.)	100W 150W
Power Consumption (Max.)	100W 150W
Standby Consumption	<0.5W (Standby Mode)

Speaker

Built in speaker	10W x 2
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Environment

Operating Temperature	0°~40°C
Operating Humidity	10%~80% Non-Condensing

What's in the box

Standard	Quick Setup Guide Warranty Card Power Cord Remote Controller Battery (AAA) x 2 RS232 Converter Cable
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Certification

Standard Certification	CCC/CB/CE/FCC/CTUVus/UKCA/CEC/ERP
Safety	62368-1
Environment	Energy Star 8.0
IP Rating	IP5X



Dimensions

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11kg / 24.3lbs

