

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

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

Mobile Device Management

VisionInfo is a cloud-based device managemet 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

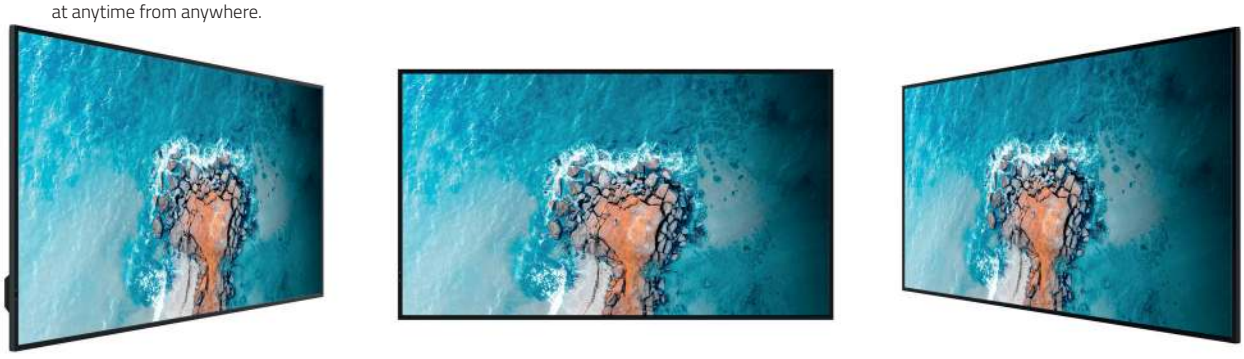
All DM Series displays offer higher haze panels that help reduce reflections without adversley affecting the image quality. Anti-glare coatings can also improve the perceived contrast of the display.

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

System

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

Connectivity

WI-FI	2.4/5.0GHz dual,802.11a/b/g/n/ac
Ethernet	10/100 Mbps
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 x 1 Audio(3.5mm) x 1 RS232(RJ45) x 1

Physical

Bezel Color	Black
Set Dimension(W×H×D)	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 (W×H×D)	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
Power Consumption (Max.)	150W
Standby Consumption	<0.5W (Standby Mode)

Speaker

Built in speaker	10W x 2

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

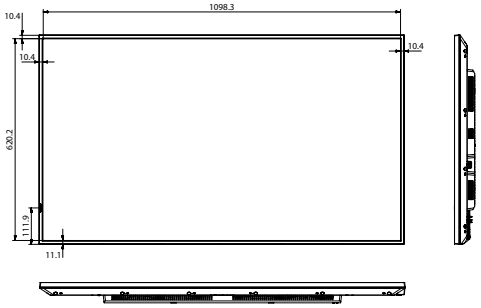
Certification

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

Dimensions

50” 1124.1 x 644.3 x 62.5mm / 44.26 x 25.36 x 2.46inch
11kg / 24.3lbs





Product specifications may vary per region, and specifications are subject to change. This material may include corporate names and trademarks of third parties which are the properties of the third parties respectively.