Product Specification

Product Overview

The body surface is made of tempered glass, aluminum front frame, and sheet metal back shell. It has the characteristics of waterproof, dustproof, moisture-proof, and explosion-proof. With the help of relevant software, it can realize public information query, advertising display, game interaction, conference content display, offline experience store product display, etc.



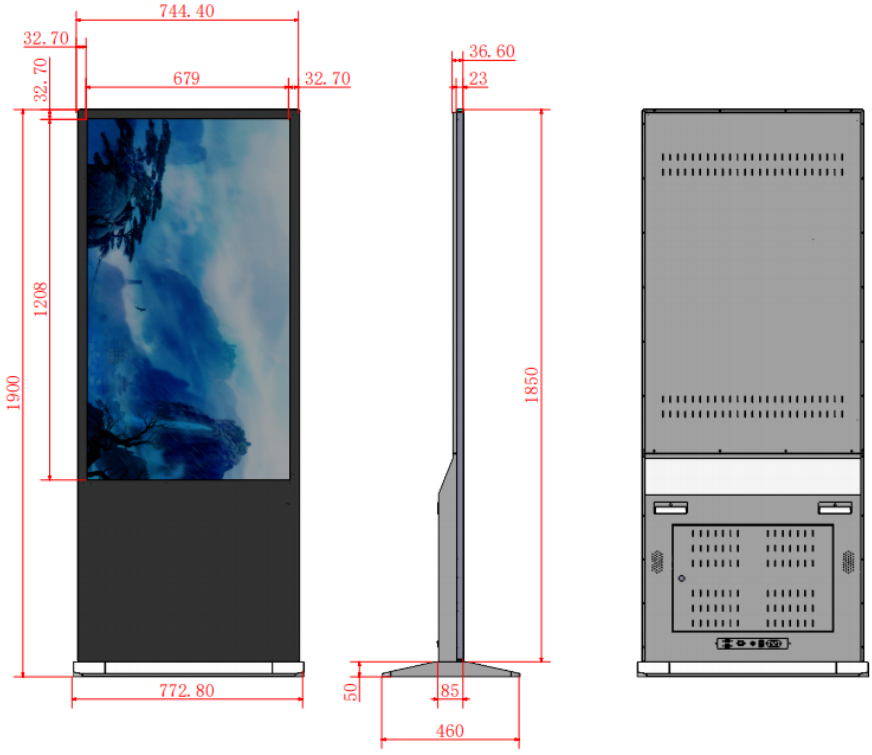
Configuration parameters

Display	Display size	55inches
	Display Scale	16:9
	Panel	BOE/LG
	Anti-glare Glass	Optional
	Resolution	1920*1080FHD/ 3840*2160 UHD
	Display area	679*1208mm (W×H)
	brightness	350cd/㎡
	Contrast	1200 : 1 (Typ.) [Transmission]
	Viewing Angle	89/89/89/89 (Typ.)(CR≧10)
	Response time	8 (Typ.)(G to G)
Touch	Touch screen size	55 inches
	Touch Solution	Optical infrared
	Touch screen material	Tempered glass (Mohs hardness 7H, light transmittance 92%)
	Touch points	10 Points
	Touch method	Fingers or other non-transparent objects with a diameter greater than 5 mm
	Accuracy	2mm
	Touch response speed	8ms
System	CPU	RK3566, quad-core, up to 1.8GHz
	GPU	Mali-G52 GPU supports OpenGL ES 1.1/2.0/3.2, OpenCL 2.0 and Vulkan 1.1
	Configuration	Standard 2GB+32GB, Optional 4GB+32GB, 4GB+64GB, 8GB+64GB
	Network	Support RJ45 R/A 100M Ethernet, support Ethernet;Support 2.4GHz Wi-Fi; support Wi-Fi 802.11b/gin protocol; Support Bluetooth 4.2.
	Image Rotation	Supports manual rotation at 0, 90, 180 and 270 degrees; optional gravity sensor to support automatic rotation
	Speaker	8Ω5W*2

	USB	1-way USB-3.0 HOST, 1-wayUSB2.0 OTG, 2-way extended USB port
	System built-in application software	Calculator, recorder, calendar, settings, clock, video player, gallery, camera, music, resource manager, browser, HDMI IN, etc.
	Display Interface	1*LVDS interface (single/dual, 6-bit/8-bit), support 3.3V5V/12V power supply1 channel EDP interface, 1 channel HDMI 4K displayOnboard backlight control supports 12V backlight power supply

Power consumption	About 115W	
Input Power	100-240 V AC 50- 60 Hz	
Operating humidity	5 % to 90 %	
Storage temperature	-20 ℃ to + 60 ℃	
Storage humidity	10 % to 80 %	
Bare metal size	1900*744.4*36.6mm	
Packaging Specifications	Optional	Depending on the packaging method, the actual product shall prevail (carton, wooden box, wooden frame)

Drawing



Accessories list

Parts Name	quantity
Power cord	1
Remote Control	1
WiFi Antenna	1
Warranty card	1
Certificate	1

Precautions

1. When the logistics delivery person signs for the goods, please power on the goods to check and ensure that the product displays normally and there are no abnormalities before signing for it.

2. The equipment has a one-year warranty according to industry standards from the date of leaving the factory and complies with the national "Three Guarantees" regulations for display products.

3. Do not expose the device to rain, moisture, sunlight or other harsh conditions to avoid damage to the device.

4. The input power of the equipment must be connected strictly according to the voltage required by the equipment and ensure grounding.

5. Please turn off the power when cleaning the device. You can wipe the surface with alcohol or electronic cleaner.

6. Please refer to the installation diagram when installing the device. Be sure to install the device firmly to avoid danger from falling.

7. Do not disassemble or repair the device without authorization to prevent high voltage electric shock or other dangers.

The above description may be slightly different from the actual product. Please refer to the actual product.