

DWINYA

GuangDong Duiying Electronic Technology Co., Ltd.

Website:
www.dwinyahologram.com





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Product introduction

A low-angle, wide shot of a modern glass skyscraper with a grid-like window pattern. The building is reflected in a calm body of water in the foreground. A large, bold red arrow graphic points from the left towards the building. The sky is a clear, pale blue.

PART 01

COMPANY

PROFILE

Company Profile



Guangdong Duiying Electronic Technology Co., Ltd, is specialized Digital Signage & interactive whiteboard .Our brand name is DWINYA,which is a famous company with R&D ability and touch lcd device selling.ProductionProfessional manufacture specialized in OEM/ODM Digital Signage & Interactive Whiteboard,cooperated with grobal 500 top brands,served more than 900 enterprises over 20+ countries.

To ensure the quality of our products,we have the clean room assemblyenvironment,and the finished products are subject to at least 72 hours aging test and strict QC process. 20 QC employees and 14 steps quality checking ensure our products 100% reaching the standards of safety and eco-friendly.

All products will be tested byautomatic high-temperature aging test line for 72 hours, and go through 3 times 100% rully inspections before shipment. We have 150+ employees ,20+ QC and 20 international service teams,which can provide customers with one-stop servieces.In unity ,we will achieve great things.

Hello, Why choose us ?

You are welcome to explore OEM or ODM business with us.



**STRENGTH
SOURCE
SUPPLIER**

18000+
Floor space

200+
Production line
staff

4+
Dustproof
workshop

12000+
Monthly output
up to



Dust-free Workshop



Assembly Line



Automatic Aging Line



Assemble the backlight



Assembling the LCD screen



Assemble the motherboard



Check Assembly



Check Wiring



Check Aging Temperature



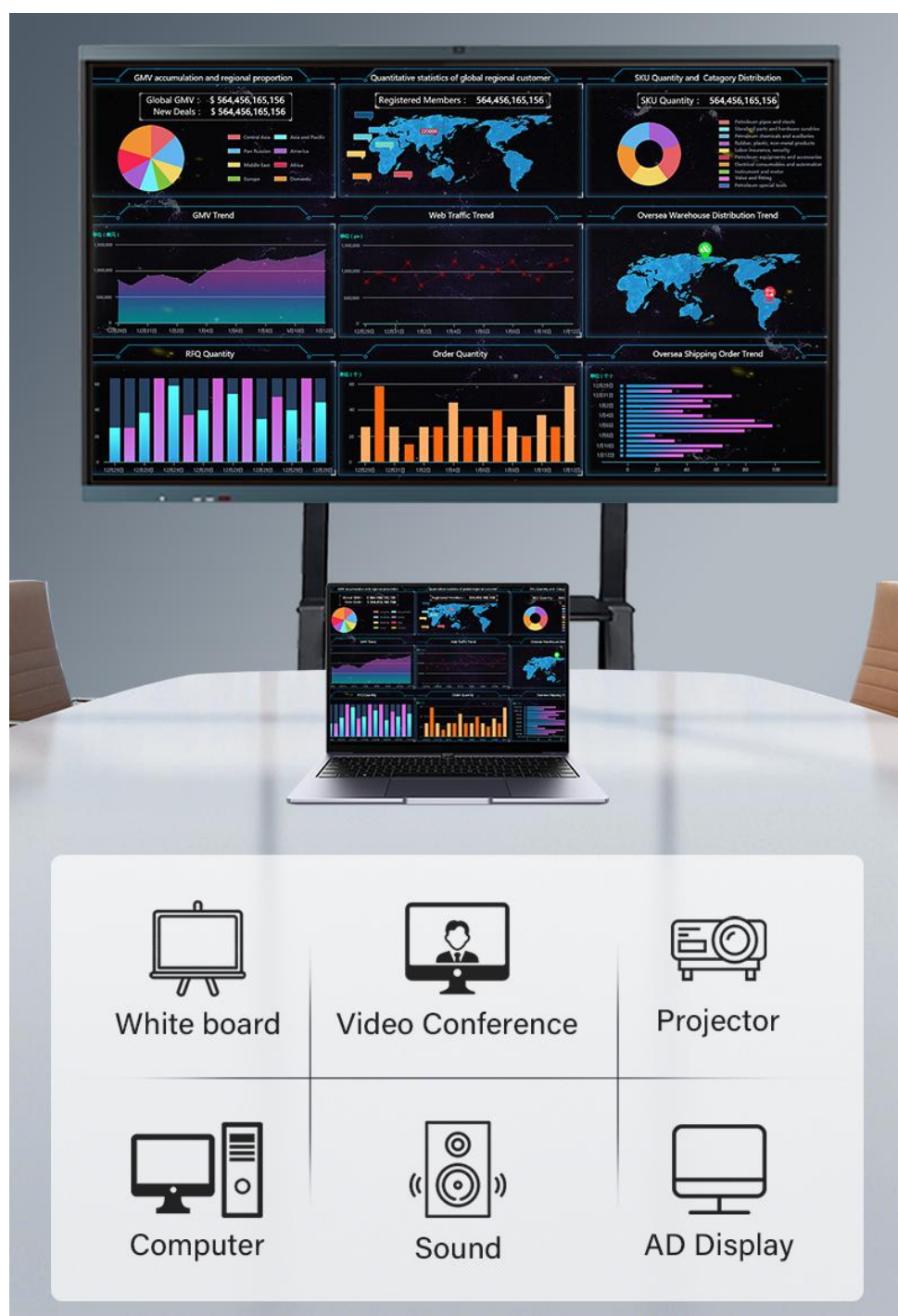
A low-angle, wide shot of a modern glass skyscraper with a grid-like window pattern. The building is reflected in a calm body of water in the foreground. A large, semi-transparent red geometric shape, resembling a stylized arrow or a large 'L' rotated 90 degrees, is overlaid on the left side of the image. The text 'PART 02' is in a smaller font above 'PRODUCT INTRODUCTION', which is in a larger font.

PART 02
PRODUCT
INTRODUCTION

INTERACTIVE SMART BOARD ALL-IN-ONE COMPUTER

GOOD FOR TEACHING AND MEETING

1. Interactive digital whiteboard: supports multi-person and multi-device editing and sharing.
2. Interactive board in real-time. Ideate, brainstorm, and collaborate remotely on the same canvas across the world. 5ms response-time ensures the stylus-to-touchscreen experience is natural and familiar, like a marker on a traditional whiteboard.
3. Save Your Data to Cloud: can save content in real-time. Instead of spending time recapping and examining old notes, easily return to the canvas and keep the ideas flowing. The content you created on can be exported to your preferred Cloud Drives, like Google Drive, OneDrive, Dropbox and Box.
4. Present and annotate: smart board supports up to 4 users to screencast simultaneously via Airplay and E-share, or by connecting in via HDMI. With your screen cast, you can annotate as needed, share via video conferencing, or pin screenshots.



Scenari applicativi



Smooth Writing Experience



Multi Touch Screen



Video conference



Wireless Mirroring



Multi-Device Wireless
Mirroring



Easy File Sharing



PPT Document Presentation



Smooth Annotations

Specifications



Display parameters	
screen size	55" 65" 75" 85" 86" 98" 110"
Screen brand	Original new ultra-clear LED screen
resolution	3840(H)×2160(V)
Viewing angle	178 degrees(H):178 degrees(V)
brightness	3 5 0cd/m2
Contrast	5,000 :1
Response time	8ms
Color gamut	72%
scanning frequency	4K - 60HZ
Backlight	DLED
show output	HDMI
color format	PAL,NTSC
sound	3D stereo sound output power 2*1 0W
Display protection	Standard anti- glare tempered explosion-proof glass

Touch parameters		Display parameters	
Touch embed	Built-in integrated, not plug-in	motherboard system	Android 14.0
touch sensing technology	Infrared sensing touch recognition technology (20 points)	motherboard processor	Amlogic V100 processor quad-core Cortex-A55
writing style	Finger, stylus or other device with a diameter of not less than 2 mm	Motherboard storage space	32G/128G optional
cursor speed	120 points/s	motherboard memory	4G/8G optional
positioning accuracy	More than 90% of the touch area is ± 1 mm	input port	RJ45 network cable interface* 1, AV input interface*1, HDMI 2.1 interface*1,USB 3.0 interface*1, USB 2.0 interface*1
Communication Interface	Type B USB male connector	Output port	Coaxial output, headphone audio output, touch output interface, RS232
touch resolution	32767*32767	front port	USB *2 , HDMI IN, TOUCH USB , TYPE-C
touches	unlimited theory	Storage environment	Storage temperature: -20℃~60℃; Storage humidity: 10%RH~90%RH
computer response	System automatic identification; ≤ 15 ms	working environment	Working temperature: -10℃~55℃; Working humidity: 10%RH~90%RH
touch function	Support 20 -point computer touch operation , support image enlargement, reduction, and rotation	Installation method	Hanging rack (standard configuration)
		Power supply type/method	Three-core power supply/fixed
		voltage range	19 0 ~ 260V/50~60Hz
		Audio	Two 8 Ω 10W mid-range speakers in the front
		Standby power consumption	≤ 0.5 W
		Theoretical service life	≥ 50000 hours

OPS



Computer Configuration

CPU: i5, i7, i9 optional

Intel chipset

Memory: 4G, 8G, 16G optional

Hard Disk: 128G, 256G, 512G optional

Intel HD Graphics

input port

1*LAN port, 3*USB3.0 port, 3*USB2.0 port,
1*MIC-IN port

Output port

1*HDMI port, 1*VGA port, 1*LINE-OUT port

operating system

Windows 10 Ultimate operating system
(optional for Win11 operating system)

Random accessories

Standard accessories: touch pen, warranty
card, certificate of quality, manual, remote
control, 1.5m power cord

Size							
size	55"	65"	75"	85"	86"	98"	110"
Display size	1209.6 x 680mm	1428.5 x 803.5mm	1649.6 x 927.9mm	1872 x 1053mm	1893.4 x 1064.9mm	2157.9x1213.35mm	2436.5 x1370.5mm
Overall size	1265 x 778.3mm	1485.2 x 902.4mm	1707.4 x1027.5mm	1953.6 x 1167.2	1953.6 x1167.2mm	2216.6 x1316.6mm	2500.8 x1479.7mm



Front End Interface

Rich interface convenient and quick

(TYPE-C USB2.0 USB3.0 HDMI TOUCH)

48 Million
pixels
Camera

(Upgraded Version: AI Acoustic Positioning and Tracking)

8 Array
Microphones

(Pickup distance ≥ 8 m)



3D holographic box F1

3D holographic box

3D holographic box use see-through LCD as display monitor. with LED backlight hidden inside the box.

Compared with traditional transparent showcase, it supports touch interaction between users and computers.

It showcases your products at the same time it displays three dimensional images of product, allowing customers to see from different angles.

Commercial advertising

It is also a digital signage display ranging from 21.5 to 100 inches, in both landscape and portrait display.

It supports split-screen display and pictures / video display in loop.

With just a click, you can upload images, videos, PDF to displays at different places.

Successfully create and showcase sponsored interactive content in an irresistible format.



Smart Camera
AI-Enabled



Holographic Display
High Density Multitouch



Cloud
Enabled





Live Streaming/Video conference via Holoportation

Missing your flight? Too busy to have meetings with your global investors?

With the transparent LCD showcase box and camera, you can be virtually present anywhere anytime with anyone.

You can be at more than 1 place with your global business partners, with your own virtual avatar standing or sitting just in front of them. Having a real-time, live communication session while when you are actually at your office.

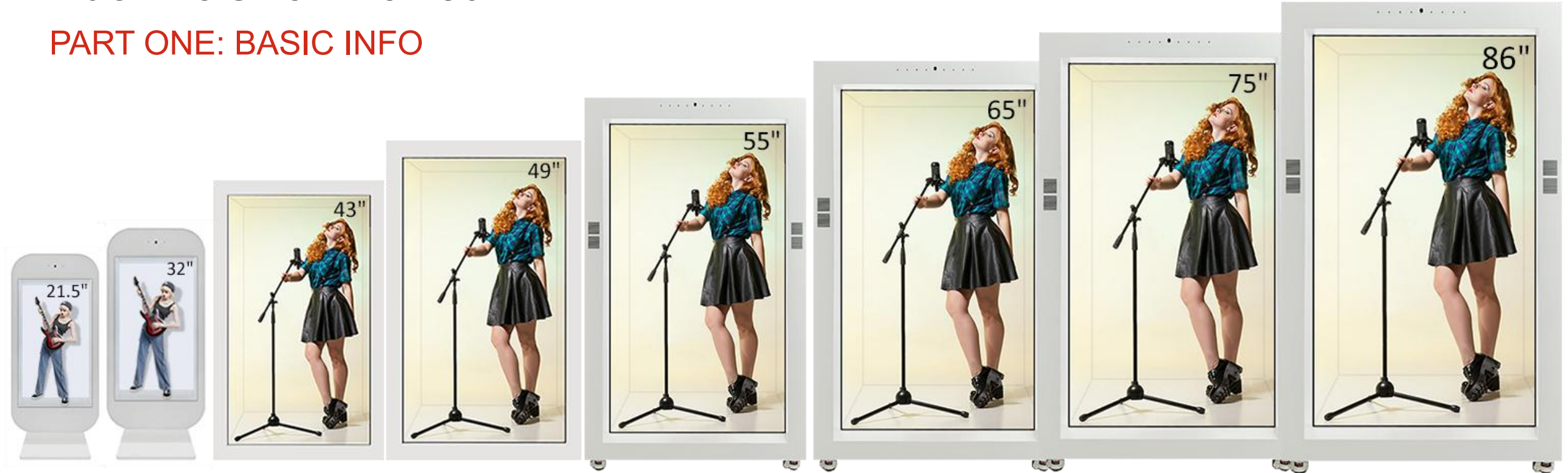
Live Streaming/ concerts

You can project yourself as your most lifelike, photorealistic self in reality to interact as if you are there in person. You can be there with your fans, audiences and see the real-time reactions of the audiences.

Size								
size	21.5"	32"	43"	49"	55"	65"	75"	86"
Display size	475.5 x 266.6mm	703.6 x 398.1mm	947.1 x 535.1mm	1079.6x 610.1mm	1215.6x686.1mm	1434.6x809.6mm	1657x934.6mm	1901.6x1072.6mm
Overall size	320 x 750mm	453 x 975mm	1040 x650mm	1180 x 735mm	1309x821mm	1535 x934.5mm	1877x1134mm	2081.6x1232.6mm

Machine size:21.5"-86"

PART ONE: BASIC INFO



3D holographic box F2

Transparent holographic cabinets

Break through the visual experience
Break the traditional display

ADVERTISING DISPLAY IN LOOP

-  Touch interaction
-  Holographic Display
-  Built-in WiFi
-  HD display
-  Remote Management
-  3D display

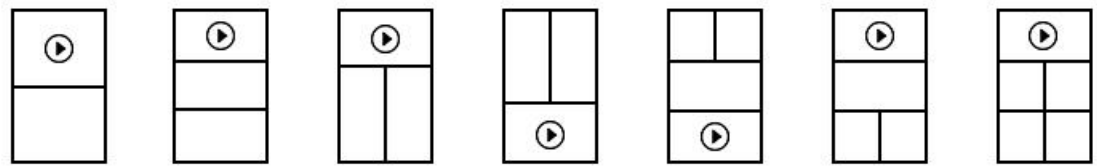


90% ROTATION HORIZONTAL/VERTICAL

PRODUCT APPEARANCE



SPLIT-SCREEN DISPLAY



CUSTOMISED ADVERTISING



CUSTOMISED SETTINGS FOR WEATHER, TIME, LOGO, PICTURES, VIDEO, MUSIC, SCROLLING SUBTITLES AND FREE SCREEN SPLITTING



Size		
size	21.5"	32"
Display size	266.6 x 475.5mm	392.9 x 698.4mm
Overall size	320 x 750mm	453 x 975mm

CMS CLOUD SUPPORT

IT'S CLOUD DIGITAL SIGNAGE



SCHEDULING OF LAYOUTS AND PLAYLISTS



EASY DEVICE PROVISIONING



PUBLISH CONTENT REMOTELY



Vertical Digital Signage



Product Features:

- *Infrared Touch Technology
- *Interactive Whiteboard Solution
- *Finger or pen touch and write
- *Aluminum alloy body with front access touch
- *Without projector all in one touch monitor
- *Windows with 32bit and 64bit multi-touch
- *Support Microsoft surface
- *Various Interface, include HDMI/VGA/USB/AV/AUDIO/MIC/SD CARD SLOT etc.
- * Intelligent black board detecting features(Once black board activated, LED backlit off)

**Product Name: Floor Stand Touch Screen
Interactive Kiosk**

**Main Screen Size: 43" / 49" / 55" / 65" / 75" /
86"Optional**

Product Description

Brand new A screen,toughened glass screen,
hardware shell,handle design

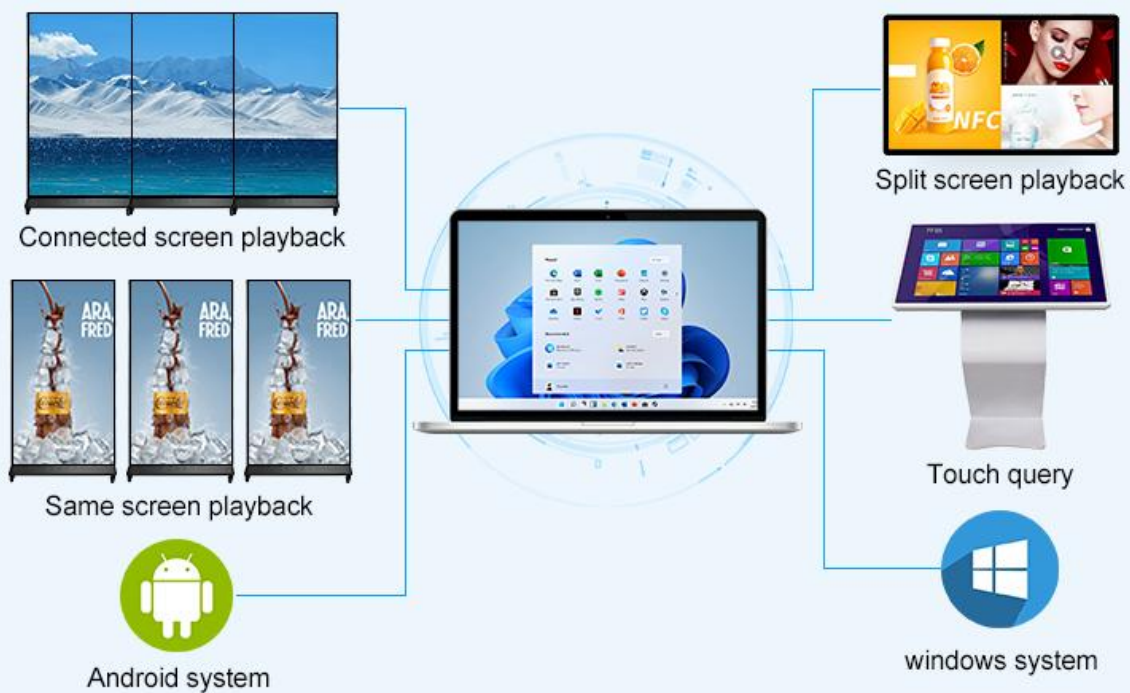


Note: All products of the Bems are safe and **anti-leakage**

CORAL INFORMATION PUBLISHING SOFTWARE

SIMPLE STABILIZE EASY TO USE SECURE

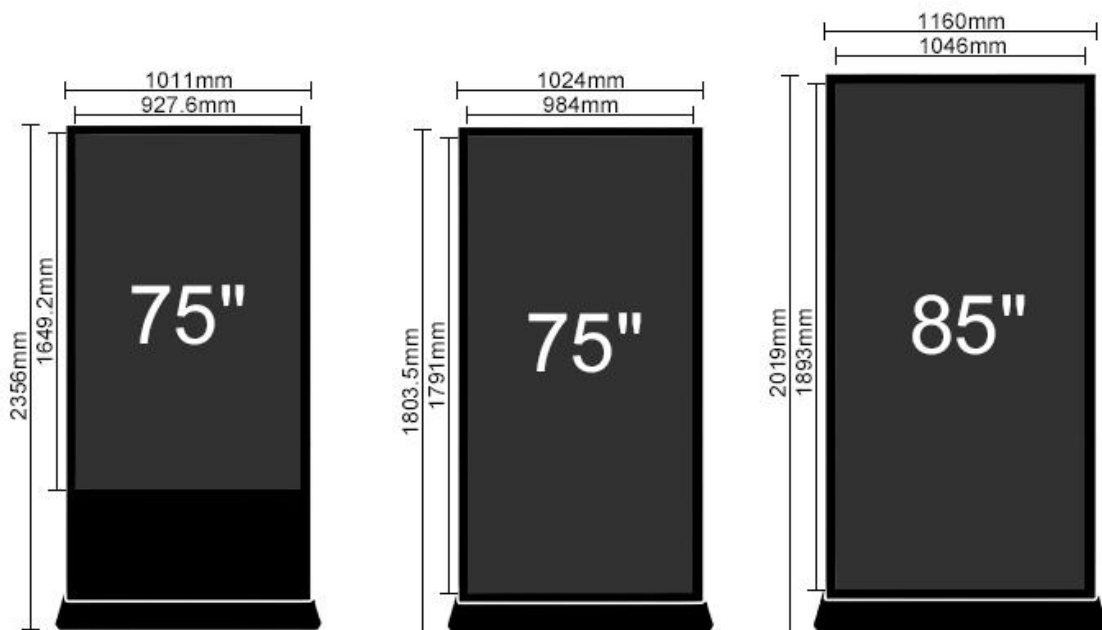
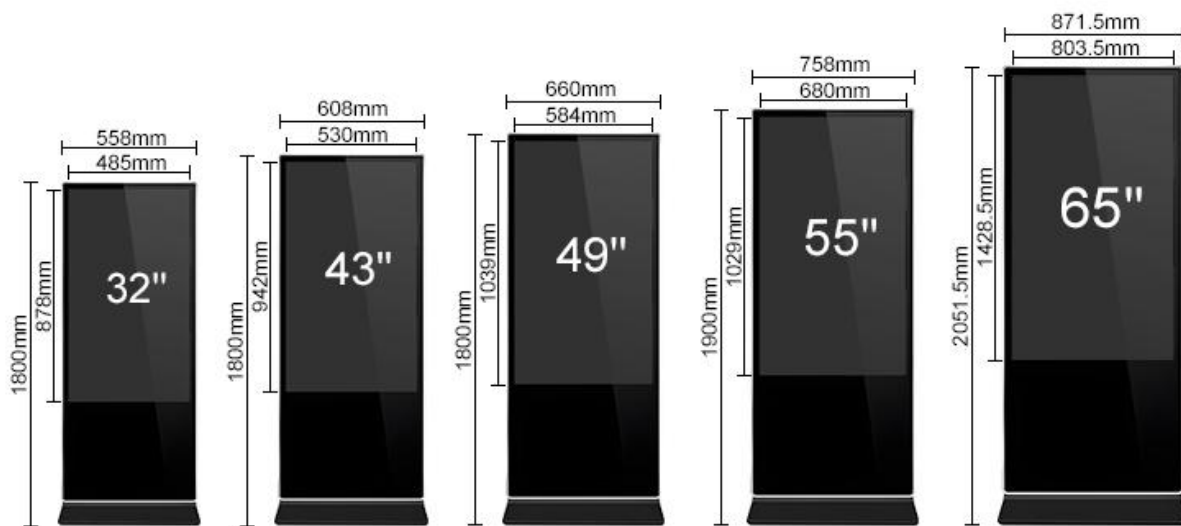
FUNCTION INTRODUCTION ANALYSIS CHART



5.STRONG COMPATIBILITY

Coral software is compatible with multiple different versions, such as Android/Windows/Touch Machine/, and can also achieve the aforementioned release functions





Display Information

Screen Size	32"43" 49" 55" 65" 75" 85"
Panel Type	a-Si TFT-LCD
Aspect Ratio	9:16
Resolution	1920*1080 or 3840x2160
Viewing Angle	178(H)/ 178(V)
Brightness	350cd/m2
Response Time	8ms
Display Color	1.07B(8bit)
Service Lifetime	≥50,000 hours

Touch System

Sensing Type	Infrared System (Multi 10point touch)
Response Time	6ms
Connection	Full-speed USB (Driver free)
Light Transmittance	88% light transmittance
Surface Protection	Tempered Glass with 4mm thickness Standard

OLED transparent screen

functional characteristics:

- Using hard screen technology, large viewing Angle, fast response speed, high color reduction degree;
- Human-computer interaction function. Capacitive touch for smoother touch (optional),
- 1920 * 1080 ultra-high resolution, the picture quality performance is more delicate;
- Super high contrast, the picture display is more distinct, the color performance is more outstanding;
- Using OLED self-luminous mode, the brightness performance is more uniform;
- The perspective can reach 178°, approaching close to the level;
- The whole metal structure, radiation, magnetic field, strong electric interference;
- Industrial-grade design, high reliability, high stability;



Full HD Resolution

Reatore the real picture and bringing you an immersive visual experience.



HD

Full HD (1920x1080)
Display Resolution



400 cd/m²
Brightness



>100k:1
Contrast Ratio



178°H,V
Viewing Angle



TRANSPARENCY



COLORFUL



QUICK RESPONSE



SELE-LUMINOUS

1080P

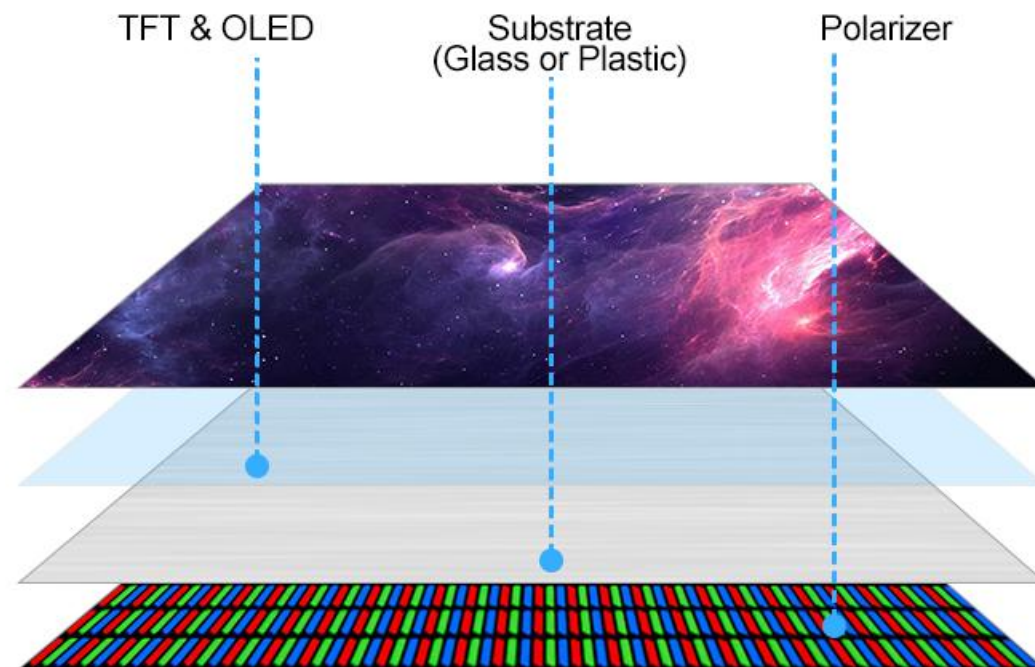
FULL HD



TOUCHABLE INTERACTION

Self-luminous Display

Pixel Dimming technology is used to display perfect image quality without halo



Technical Parameters		
Display parameters	Screen size	30" 55"
	Screen type	OLED transparent screen
	Aspect ratio	16:9
	Resolution	1920*1080
	Viewing angle	120°left and right, 120°up and down
	Brightness	400 cd/m²
Machine parameters	Working power supply	AC100-240V50/60Hz
	Product power consumption	Power: 300W Standby: 0.5W
Performance Specifications	Operating system	Android 11.0
	Main chip	CPU: Rockchip RK3568, the most powerful quad-core 1.8GHz Cortex-A17 architecture, quad-core GPU Mail-T764
	Storage space	RAM: 4G, ROM: 8G
	Play mode	Supports real-time network playback, release playback, stand-alone playback, USB playback
	Play format	Pictures, text, video, audio
	Screen display	Screen rotation, single screen dual display
	Network support	WiFi/BT, RJ45 interface
	Touch specifications	Capacitive touch (customized)
	Speaker power	15W*2



Double Sided Digital Signage

Ultra-thin glass double screen advertising machine

Dual screen, thin and beautiful appearance





Remote Update Pist Advertisement

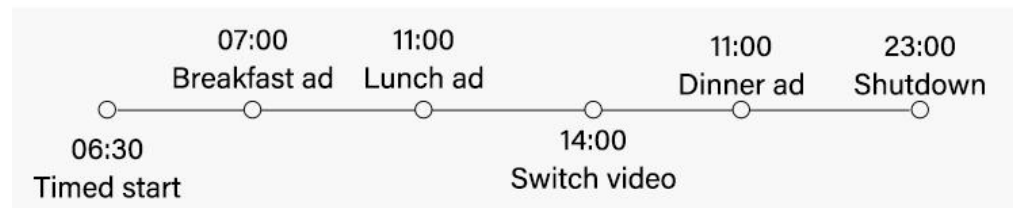
Remote shutdown/timed startup

Remote monitoring playback

Adjust volume remotely

Time-sharing display,time switch

Support time-sharing custom playback program content and set timer switch



1080P HD quality,clear horizon

Choose LED high-definition screen,1920*1080 resolution
Brilliant colors,vivid images,clear and natural



1920*1080
HD resolution

178 degrees
wide angle

High dynamic
Contrast

Enhanced
color display

Smart remote one-click release

Save time and efficiency. Unified management of each terminal, and also individual management of each terminal, without manual operation, saving time and effort.

