

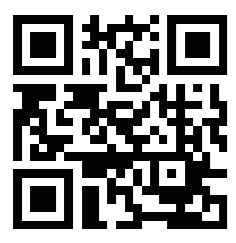


PRODUCT CATALOG

www.derhino.com

Professional digital signage supplier

2017 Edition



Jiangsu Derhino Intelligent Technology Co.,LTD

Headquarter Add : Room 2905, 29F, L' Avenue Shanghai,99 Xian Xia Rd, Chang Ning, Shanghai, China
Tel : +86 021 52061211
www.derhino.com

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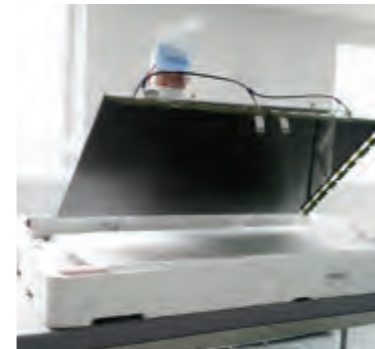
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PRODUCT CATALOG
www.derhino.com



ABOUT US

Derhino Intelligent Technology Co.,Ltd (stock code:838052) is a technology service oriented enterprise that specialized in smart city application information service.

With the vision of " Touchable Smart City" , Derhino has organized a professional team of top-quality talents who are specialized in software development, optical,electric circuit and mechanical structure in Sichuan and Mianyang. Relying on the excellent research team, our software and hardware products system owns the independent intellectual property rights. Based on the modern information technique such as Big Data and Cloud Computing, with the intelligence information LCD screen and mobile internet platform, Derhino is able to offer the whole process solution to our target group such as city community,large scale commercial multi-functional building and Metro system, from the project planning, designing, development to technology integration and management service.

Company honor and qualification

Computer software copyright registration certificate

Derhino got the copyright registration certificate of Intelligent technology community information management software V2.0.0 on Feb 13, 2015.

Derhino got the copyright registration certificate of "Jiajia community" community ecosystem platform software (Android version) V2.0. on March 15 , 2016.

Derhino got the copyright registration certificate of "Jiajia community" community ecosystem platform software (ISO version) V2.0. on March 16 , 2016.



3C accreditation certificate

Derhino got the 47, 55 inch LCD certificate on August 16, 2016.

Derhino got the 43 inch LCD certificate on October 26, 2016.



Quality management system certification

Derhino got the certification of the development of computer software and hardware, intelligent information system integration, the design of LCD digital signage products and production quality management system on May 3, 2016.

Derhino got the certification of the development of computer software and hardware, intelligent information system integration, the design of LCD digital signage and production quality management system on May 3, 2016.



Patent certificate

Derhino got the utility model patent certificate of slide device for outdoor display on January 14, 2015.

Derhino got the patent certificate of appearance design for outdoor display on March 11, 2015.

Derhino got the utility model patent certificate of drive device for outdoor display on March 11, 2015.

Derhino got the utility model patent certificate of fan device for outdoor display on March 11, 2015.

Derhino got the utility model patent certificate of the display equipped with cooling device on March 18, 2015.

Derhino got the patent certificate of appearance design for outdoor display on July 29, 2015.



SOLUTION

Industry-wide Integrated Solution






Jiangsu Derhino Intelligent Technology Co., Ltd. supplies industry-wide integrated solutions based on digital signages. It helps users to effectively deal with decentralized, fragmented. Based on cloud-deployed server, Derhino docks real business system seamlessly, and spreads variety of multimedia information(video, pictures, text business data, etc.) into playback devices quickly, safely and efficiently, through network methods of LAN、WAN、WIFI、4G, etc. Meanwhile, Derhino pushes variety play forms to target customer groups, and real-time controls and in-depth analyzes operational efficiency and release effect ,which really helps customers maximize value of information dissemination.









Multi-Terminals, cross platform Support



Unified communication protocol and polymorphic seamless access equipments are provided. A platform achieves unified management and unified information release. Various device models are supported, including embedded poster screen/terminal, android poster screen/terminal, X86 poster screen/terminal, LED synchronous/asynchronous screens, ect . System upgrade ensures backward compatibility, and is compatible to IE and use IE kernel browser. Main browsers are supported, such as Firefox, chrome, etc.

Main Function Features

-  Various media styles are supported, such as picture ,video, music, slide show, interactive application, web page, texts and so on .
-  Display console LOGO, date/time/week, weather forecast and instant subtitles are supported
-  Customerized screen templates, various and flexible interface layouts and split-screen displayed or full-screen displayed could be realized according to clients' preference.
-  Dragging and dropping style programming are supported, WYSIWYG (What You See is What You Get) editing effects is possible.
-  Simple and clear control interface. Muti-directional control of the releasing time, sequence, frequencies, contents and locations are easily achieved and programs releasing is well organized.

-  Intelligent schedule planning. multi-playing modes, such as cycling, timing and inserting are supported.
-  Programs previewing, multi-level auditing and security checking at each level will make sure information is delivered accurately.
-  Organization' s hierarchical management of users, terminal players, materials, broadcast lists are able to be achieved.
-  Centralized management of advertiser information, materials and price strategies can be supported. Broadcast logs could be well summarized and customer relation management is clearer.
-  Super multi-period timing switch function is included. No person is required for the operation management.
-  One-touch control for terminal remote management, volume setting, display devices switching, restarting, sleeping and other functions are supported.
-  Terminal remote monitoring and real-time status review are supported. plentiful reports and management report could be provided.
-  Powerful system health monitoring. Fault warning and error information could be provided timely.



The solution · Financial network

Financial network innovation takes measures of implementing fine management, such as: layer management, function division, cutting process and so on, to improve the standard service level of the network. Derhino intelligent cloud system provides rich, fast and secure information release solutions.

1. Financial data information real-time display

Linkage financial information data platform releases the information in real time, such as: deposit and loan interest rate, foreign exchange rate, written guarantee rate, debt sales information, open-end fund net value and stock real-time information, gold price and so on.



2. EPOP electronic poster presentation

Show the financial products, marketing activities, different industry cooperation and other information in the form of media. It can be realize remote management, instant release and customized content publication according to the different network.



3. Customer interaction services

The touching kiosk can show and search the setted information in the hall and other crowded area, such as: guest information, warm prompt, regional guidance, service guide, queuing service and so on.



4. Soft power cultural promotion

Showing the dynamic images, including: market environment, policy trends, corporate culture and so on by the video wall as the carrier. Create financial business scene atmosphere and enhance customer's satisfaction.



The solution · Public transport (station/airport, etc.)

It can transmit the notice, information and news to the person in the public transport situation in first time and realizes separate management and targeted publish according to the different areas and groups.



1. Passenger guidance information

The station facilities (ticket office, waiting room, cloakroom, etc.) service guide information; Passengers notice, weather and other notices. Train number and departure, ticket remind information and so on.



2. Comprehensive program information

Real-time news program information; Station profile, relevant publicity and information; Precise commercial information (such as: travel, hotel, restaurant, and so on).



3. Notice information

All kinds of notice service information of the station; special situation emergency information and so on.



4. Show group culture

Display the excellent staff, red flag team, Party building activities and other information as the window of external publicity of Public Transport Group.

The solution · The school education

Help to build the digital and information-based campus and provide a best Information interaction platform for the students and teachers.

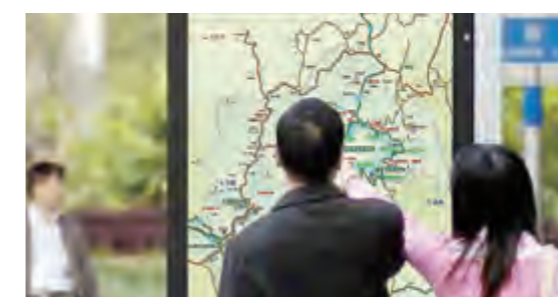


1. Campus features display

Establish the brand image of campus and broadcast important events, such as executive news, management system, school concept, student conduct and discipline and so on.

2. Education surrounding business

Release commercial advertising information related to teaching and establish two-way information channel for parents of students and high quality merchants.



3. Campus route-guidance

People can easily find the way to the classroom, administrative center building or toilet and other public places according to panoramic campus map.

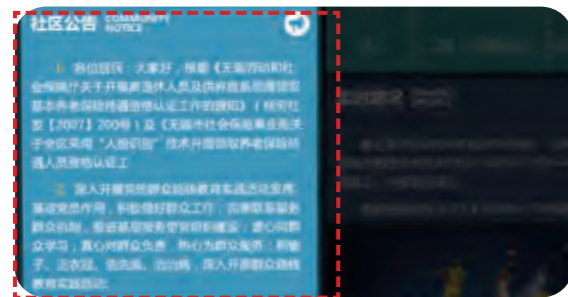
4. Campus notice

Transmit all kinds of school notice: campus activities, examination arrangement, meeting notice, testing city, community notice and so on.



The solution · Life Community

Comprehensively enhance working efficiency of property, provide faster and more colorful news and commercial service, promote the construction process of digital, information, grid, security community.



1. Property information release

Release water, power shut down, warm prompt, property payment and any related information.



2. E-government information

Release rapidly the city emergency linkage information, emergency notice, network information. It can release accurately to the suitable areas according to the different contents.



3. Access to convenience information

Display and maintain the convenience information, such as: bus station, daily food price, job ads, house property and financial planning and so on.



4. Business advertising release

Targeted release the suitable advertisements according to different characteristics of the community (location, occupancy rate, average price, transportation and so on).

The solution- Traders super chain

The terminal never-ending scrolling broadcasts promotional information of the commodity such as function introduction, discount information, service guarantee and so on at the appropriate place (public corridor, important shelves and so on), catching consumer attention by the form of illustrations.



1. Indoor intelligent navigation

Consumer indoor electronic maps and shops/commodity information query, navigation and positioning, search, etc.

2. Promotional information push

Release the information, such as shop celebration, discounts, exclusive privilege, new products and so on in the form of graphic, video etc through large size digital signage.



3. Consumer interactive experience

Generate and maintain favorable qr code and display on the terminal. It can be used by download through scanning code or paper printing.

4. Advanced Customized service

VIP customers or members can query their own exclusive information through the terminal, such as: member points, activities and presents. At the same time, the page will push the latest promotions of the store members queried before and price curve of the marked commodity and so on.



The solution · Digital media

Derhino intelligent cloud system realizes efficiently the content production, distribution, management of the media information terminal across every corner of the city.



1. Media content updates in real time

View the news and search quickly different page content and past publications by zooming, scrolling.



2. Public utility information

Display dynamically date, time, weather and other practical information by networking.



3. Surrounding convenience information release

The terminal can position precisely and display, query the surrounding convenient service information (station, bank, police station and so on).



4. Cityscape introduction

Show the local conditions and customs, unique attractions as text.

The solution—Hotel service

Enhance the hotel's customer experience, bring more efficient and convenient high-tech services on the basis of comfort. Meanwhile, Improve the hotel management efficiency and save the cost. Which can better accelerate hotel technology process, improve the customer loyalty, hotel reputation and hotel performance and so on.



1. Low cost to enhance the hotel's image

It can be matched the hotel's luxurious decoration, meanwhile, can display the related contents according to the seasons, festivals; improve the hotel's environment and customer's check-in feeling while keeping costs down.

2. Display real time information of the hotel

Placed in the each functional area of the hotel, show the room availability, restaurant recommendation, wedding feasts, festival discount, hotel commodities and other important information.



3. Seamless room service

High-definition screen display room service classification, such as: dishes, Hotel SPA reservation, calling service staff and so on; Achieve one click call for room service and it can be echoed with the room layout to enhance room's design sense.

4. Provide business and conference facilities

Improve the satisfaction of the conference experience by using high resolution display; Enhance the enthusiasm and participation of participants through interactive system experience.



The solution—Scenic guidance

Cyclic scrolling play the important information of the scenic in different areas, attractions, which can be convenient for visitors to obtain the most direct and valuable information. It can also provide more effective ways and channels to promote scenic brand and market, maintain customer relationship.



1. Scenic guidance

Provide the travel guide, maps and recommend tour route vividly and intuitively according to the choice of tourists .



2. Attractions research, cultural information instruction

Introduce the historical legends, religious beliefs, cultural celebrities of the scenic or the latest scientific research progress, media reports, achievements.



3. Surrounding tourism resources

Provide tourism peripheral information, such as: food, accommodation, transportation, shopping and other basic information. Which can be convenient for visitors, at the same time, can create new economic benefits for the scenic area.



4. Release early-warning emergency

Built-in civil defense warning system can remind visitors of emergency evacuation in the form of text and alarming in case of any emergency.



PRODUCT
LIST





55HHF01
Presentation

01

Perfect texture

02

Large LCD display,
visual enjoyment

03

High bright concise base,
exquisite and stable

model

55HHF01

55" Outdoor LCD Screen



PARAMETERS

Size and Weight	Height x Width x Thickness: 1986 x 1359 x 300mm Net Weight: 230kg
Package Size (Height x Width x Thickness)	EPE+Wooden Frame: 2240 x 1600 x 840mm EPE+Wooden Case: 2260 x 1620 x 860mm
Display Screen	55" LG LED backlight, Industrial highlight LCD screens Brightness: 1500 cd/m ² (Readable under strong light, automatic brightness adjustment, local dimming technology) Resolution: 1920 x 1080 Display Area: 1217mm x 688mm Service life: Over 50,000 hours
Framework	Main Structure: SPCC Coating: Imported Outdoor Use Antirust Painting Protection: IP54
Protective Glass	Light Transmission 98% UV Light Block 99% Light Reflection 1.6% Double laminated optical coating safety glass
Cooling System	Dynamic intelligent cooling
Play System	1080P/PIP/Flexible image segmentation
Industrial Control System	Intel® i3-4130 dual core 4 threads, 3.4GHz Intel® H81 CS 4GB SO-DIMM DDR3 (Max.8GB) 500G Mechanical hard disk CPU integrated graphics HD Graphics , Support VGA+HDMI
Electrical System	100- 240V (50/60HZ) AC power supply, timing on/off function
Average Power Consumption	350W
Audio System	Waterproof outdoor stereo speaker 75W x 2
Working Environment	-10 ~50°C (Storage Temperature: -20 ~60°C)
Installation	Concrete foundation + anchor bolt fixed
Optional Parts	HD camera (720P) , PM 2.5 detector, Civil defense interface, Public Security Reserve interface
Optional Android Suite	RK3188, 4core A9 CPU, 2G+8G

model

55HHF01

55" Outdoor LCD Screen



47HVf01
Presentation

01

Impressive display effect

02

Extremely narrow fringe matching,
visual enjoyment

03

High bright concise base,
exquisite and stable

model

47HVf01

Outdoor high brightness floor
based 4 LCD screen

PARAMETERS

model

47HVf01

Outdoor high brightness floor
based 4 LCD screen

Size and Weight	Height x Width x Thickness: 2390 x 2500 x 300mm Net Weight: 530kg
Package Size (Height x Width x Thickness)	EPE+Wooden Frame: 2660 x 2730 x 840mm EPE+Wooden Case: 2680 x 2750 x 860mm
Display Screen	47" x 4 LG LED backlight, Industrial highlight LCD screens with extremely narrow edge, two edges patchwork with 4.9mm Brightness: 1500 cd/m ² (Readable under strong light, automatic brightness adjustment, local dimming technology) Resolution: 4320 x 1920 (Single screen resolution: 1080 x 1920) Display Area: 2342mm x 1041mm Service life: Over 50,000 hours
Framework	Main Structure: SPCC Coating: Imported Outdoor Use Antirust Painting Protection: IP54
Protective Glass	Light Transmission 98% UV Light Block 99% Light Reflection 1.6% Double laminated optical coating safety glass
Cooling System	Dynamic intelligent cooling
Play System	1080P/PIP/Flexible image segmentation
Industrial Control System	Intel® i3-4160 dual core 4 threads, 3.4GHz Intel® H81 CS 4GB SO-DIMM DDR3 (Max.8GB) 120g SSD 4 Screens, Point-to-point independent output high-performance graphics card
Electrical System	100- 240V (50/60HZ) AC power supply, timing on/off function
Average Power Consumption	900W
Audio System	Waterproof outdoor stereo speaker 75W x 2
Working Environment	-10 ~50°C (Storage Temperature: -20 ~60°C)
Installation	Concrete foundation + anchor bolt fixed
Optional Parts	HD camera (720P) , PM 2.5 detector, Civil defense interface, Public Security Reserve interface



47HVf02
Presentation

model
47HVf02

Outdoor high brightness floor based 4 LCD screen

01

Impressive display effect

02

Extremely narrow fringe matching, visual enjoyment

03

High bright concise base, exquisite and stable

PARAMETERS

model

47HVf02

Outdoor high brightness floor based 4 LCD screen

Size and Weight	Height x Width x Thickness: 2411 x 2492 x 155mm Net Weight: 580kg
Package Size (Height x Width x Thickness)	EPE+Wooden Frame: 2660 x 2730 x 840mm EPE+Wooden Case: 2680 x 2750 x 860mm
Display Screen	47" x 4 LG LED backlight, Industrial highlight LCD screens with extremely narrow edge, two edges patchwork with 4.9mm Brightness: 1500 cd/m ² (Readable under strong light, automatic brightness adjustment, local dimming technology) Resolution: 4320 x 1920 (Single screen resolution: 1080 x 1920) Display Area: 2342mm x 1041mm Service life: Over 50,000 hours
Framework	Main Structure: SPCC Coating: Imported Outdoor Use Antirust Painting Protection: IP54
Protective Glass	Light Transmission 98% UV Light Block 99% Light Reflection 1.6% Double laminated optical coating safety glass
Cooling System	Dynamic intelligent cooling
Play System	1080P/PIP/Flexible image segmentation
Industrial Control System	Intel® i3-4160 dual core 4 threads, 3.4GHz Intel® H81 CS 4GB SO-DIMM DDR3 (Max.8GB) 120g SSD 4 Screens, Point-to-point independent output high-performance graphics card
Electrical System	100- 240V (50/60HZ) AC power supply, timing on/off function
Average Power Consumption	900W
Audio System	Waterproof outdoor stereo speaker 75W x 2
Working Environment	-10 ~50°C (Storage Temperature: -20 ~60°C)
Installation	Concrete foundation + anchor bolt fixed
Optional Parts	HD camera (720P) , PM 2.5 detector, Civil defense interface, Public Security Reserve interface



HVf03
Presentation



01

All weather outdoorworking,
solid and reliable

02

Large LCD display,
visual enjoyment

03

Inside installation hole,
delicate appreance

model

HVf03

Outdoor high brightness floor based
vertical screen digital signage



PARAMETERS

model

HVf03

Outdoor high brightness floor based
vertical screen digital signage

model	55HVf03	65HVf03
Size and Weight	Height x Width x Thickness: 2300 x 880 x 188mm Net Weight: 220kg	Height x Width x Thickness: 2500 x 1000 x 188mm Net Weight: 270kg
Package Size (Height x Widtn x Thickness)	EPE+Wooden Frame: 2526 x 1060 x 1050mm EPE+Wooden Case: 2546 x 1080 x 1070mm	EPE+Wooden Frame: 2760 x 1200 x 1050mm EPE+Wooden Case: 2780 x 1220 x 1070mm
Display Screen	55" LG LED backlight, Industrial highlight LCD screens Brightness: 1500 cd/m ² (Readable under strong light, automatic brightness adjustment, local dimming technology) Resolution: 1920 x 1080 Display Area: 1217mm x 688mm Service life: Over 50,000 hours	65" LG LED backlight, Industrial highlight LCD screens Brightness: 1500 cd/m ² (Readable under strong light, automatic brightness adjustment, local dimming technology) Resolution: 1920 x 1080 Display Area: 1428mm x 803mm Service life: Over 50,000 hours
Average Power Consumption	350W	400W
Framework	Main Structure: SPCC Coating: Imported Outdoor Use Antirust Painting Protection: IP54	
Protective Glass	Light Transmission 98% UV Light Block 99% Light Reflection 1.6% Double laminated optical coating safety glass	
Cooling System	Dynamic intelligent cooling	
Play System	1080P/PIP/Flexible image segmentation	
Industrial Control System	Intel ® i3-4130 dual core 4 threads, 3.4GHz Intel® H81 CS 4GB SO-DIMM DDR3 (Max.8GB) 500G Mechanical hard disk CPU integrated graphics HD Graphics, Support VGA+HDMI	
Elrctrical System	100- 240V (50/60HZ) AC power supply, timing on/off function	
Audio System	20W x 2	
Working Environment	-10 ~ 50°C (Storage Temperature: -20 ~ 60°C)	
Software Platform	Windows 7 standard (trial version)	
Installation	Concrete foundation + anchor bolt fixed	
Optional Parts	Android system, infrared/nano touch, peripheral. Such as camera, thermal printer, card reader, PM 2.5 detector and so on	
Optional Android Suite	RK3188, 4core A9 CPU, 2G+8G	



HVF04
Presentation



01

Double LCD screen,
visual enjoyment

02

Invisible heat radiation structure,
perfect design

03

Invisible installation hole,
delicate appearance

model

HVF04

Outdoor high brightness floor based,
double sided vertical LCD screen



PARAMETERS

model

HVF04

Outdoor high brightness floor based,
double sided vertical LCD screen

model	55HVF04	65HVF04
Size and Weight	Height x Width x Thickness: 2040 x 840 x 300mm Net Weight: TBD	Height x Width x Thickness: 2250 x 950 x 300mm Net Weight: 260kg
Package Size (Height x Width x Thickness)	TBD	EPE+Wooden Frame: 2510 x 1250 x 1050mm EPE+Wooden Case: 2530 x 1270 x 1070mm
Display Screen	55" LG LED backlight Brightness: 1500 cd/m ² (Readable under strong light, automatic brightness adjustment, local dimming technology) Resolution: 1920 x 1080 Display Area: 1217mm x 688mm Service life: Over 50,000 hours	65" LG LED backlight Brightness: 1500 cd/m ² (Readable under strong light, automatic brightness adjustment, local dimming technology) Resolution: 1920 x 1080 Display Area: 1428mm x 803mm Service life: Over 50,000 hours
Average Power Consumption	TBD	1100W
Framework	Main Structure: SPCC Coating: Imported Outdoor Use Antirust Painting Protection: IP65 Brushed stainless steel titanium panel (optional)	
Protective Glass	Light Transmission 98% UV Light Block 99% Light Reflection 1.6% Double laminated optical coating safety glass	
Cooling System	Industrial grade air conditioner	
Play System	1080P/PIP/Flexible image segmentation	
Industrial Control System	Intel® i3-4130 dual core 4 threads, 3.4GHz Intel® H81 CS 4GB SO-DIMM DDR3 (Max.8GB) 500G Mechanical hard disk CPU integrated graphics HD Graphics , Support VGA+HDMI	
Electrical System	100- 240V (50/60HZ) AC power supply, timing on/off function	
Audio System	NA	
Working Environment	-10~50°C (Storage Temperature: -20~60°C)	
Installation	Concrete foundation + anchor bolt fixed	
Optional Parts	Android system, infrared/nano touch, peripheral. Such as camera, thermal printer, card reader, PM 2.5 detector and so on	
Optional Android Suite	RK3188, 4core A9 CPU, 2G+8G	



32HVF05
Presentation



01

Perfect texture

02

Fashion design

03

Full-time work,
sturdy and durable



PARAMETERS

model

32HVF05

outdoor floor based vertical
screen digital signage

Size and Weight	Height x Width x Thickness: 2000 x 560 x 400mm Net Weight: 105kg
Package Size (Height x Width x Thickness)	Gross Weight (EPE+Wooden Frame): 135kg EPE+Wooden Frame: 2200 x 830 x 580mm EPE+Wooden Case: 2220 x 850 x 600mm
Display Screen	32" LG LED backlight ,highlight LCD screen Brightness: 1500 cd/m ² (Readable under strong light, automatic brightness adjustment, local dimming technology)Resolution: 1920 x 1080 Display Area: 698.4mm x 392.8mm Service life: Over 50,000 hours
Framework	Main Structure: SPCC Coating: Imported Outdoor Use Antirust Painting Protection: IP54
Protective Glass	Light Transmission 98% UV Light Block 99% Light Reflection 1.6% Double laminated optical coating safety glass
Cooling System	Dynamic intelligent cooling
Play System	NA
Industrial Control System	RK3288 4 Core, ARM Cortex A17 1.8GHz RAM: 2GB ROM: 8GB (max 16G)
Electrical System	100- 240V (50/60HZ) AC power supply, timing on/off function
Max Power Consumption	260W
Audio System	NA
Working Environment	-10 ~ 50°C (Storage Temperature: -20 ~ 60°C)
Installation	Concrete foundation + anchor bolt fixed
Optional Parts	Infrared touch, peripheral. Such as camera, thermal printer, card reader, PM 2.5 detector and so on

model

32HVF05

Outdoor floor based vertical
screen digital signage



55HVW01
Presentation



01

Remote control, easy to play

02

Large screen LCD display,
visual enjoyment

03

Full-time work, sturdy and durable

model

55HVW01

Outdoor wall-mounted digital signage



PARAMETERS

model

55HVW01

Outdoor wall-mounted digital signage

Size and Weight	Height x Width x Thickness: 1630 x 850 x 135mm Net Weight: TBD
Package Size (Height x Width x Thickness)	EPE+Honeycomb Carton: 1845 x 1005 x 310mm EPE+Honeycomb Carton+Wooden Frame: 1900 x 1055 x 360mm
Display Screen	55" highlight LCD screen Brightness: 1500 cd/m ² Resolution: 1920 x 1080 Display Area: 1217mm x 688mm Service life: Over 50,000 hours
Framework	Main Structure: SPCC+Imported Outdoor Use Antirust Painting IP54
Protective Glass	Double laminated optical coating safety glass Light Transmission98% UV Light Block 99% Light Reflection 1.6%
Play System	NA
Industrial Control System	RK3188 4 core ARM Cortex A9 1.8GHz or RK3288 4 core ARM Cortex A17 1.8GHz RAM: 2GB ROM: 8GB (max 16G)
Electrical System	AC Input 100-240V (50/60Hz) , timing on/off function
Power Consumption	300W
Audio System	20W x 2
Working Environment	-10 ~ 50°C (Storage Temperature: -20 ~ 60°C)
Software Platform	Android 4.2 ↑
Optional Parts	PC system Infrared/Nano touch screen camera, thermal printer, Card reader PM 2.5 detector and so on



43LHF01
Presentation



01

Perfect ergonomic design

02

Large Size LCD display,
visual enjoyment

03

High bright concise base,
exquisite and stable

model

43LHF01

Indoor incline style
horizontal screen



PARAMETERS

model

43LHF01

Indoor incline style
horizontal screen

Size and Weight	Height x Width x Thickness: 1172 x 1017 x 514 mm Net Weight: 48kg
Package Size (Height x Width x Thickness)	Gross Weight (EPE+Wooden Frame): 80kg EPE+Wooden Frame: 1560 x 1255 x 780mm
Display Screen	43" LG LED backlight Brightness: 450 cd/m ² Resolution: 1920 x 1080 Display Area: 914.2mm x 529.4mm Service life: Over 30,000 hours
Framework	Main Structure: SPCC Paint coating
Protective Glass	Single layer Heat-strengthened glass
Play System	NA
Industrial Control System	Intel® i3-4130 dual core 4 threads, 3.4GHz Intel® H81 CS 4GB SO-DIMM DDR3 (Max.8GB) Hard disk: 500G Mechanical hard disk
Electrical System	100- 240V (50/60HZ) AC power supply, timing on/off function
Power Consumption	130W
Audio System	5~10W x 2
Working Environment	0~40°C (Storage Temperature: -10 ~ 60°C)
Software Platform	China: Windows 7 Standard (trial version) Abroad: Non
Optional Parts	Android system, infrared/Capacitive touch screen, camera, thermal printer, Card reader and so on



LVf01
Presentation



01

Magic mirror screen

02

Extremely narrow fringe,
perfect design

03

Fashion Gloden Color Mirror,
Fantastic appearance



model

LVf01

Indoor floor based mirror screen
with extra-narrow edge

PARAMETERS

model

LVf01

Indoor floor based mirror screen
with extra-narrow edge

model	47LVF01	55LVF01
Size and Weight	Height x Width x Thickness: 1850 x 630 x 85mm Net Weight: TBD	Height x Width x Thickness: 1900 x 700 x 85mm Net Weight: 104kg
Package Size (Height x Width x Thickness)	EPE+Honeycomb Carton: 2100 x 270 x 900mm EPE+Honeycomb Carton+Wooden Frame: 2150 x 320 x 950mm	Gross Weight (EPE+Wooden Frame): 125kg EPE+Honeycomb Carton: 2100 x 270 x 970mm EPE+Honeycomb Carton+Wooden Frame: 2150 x 320 x 1020mm
Display Screen	47" LG LED backlight Brightness: 450 cd/m ² Resolution: 1920 x 1080 Display Area: 1040.0mm x 584.1mm Service life: Over 30,000 hours	55" LG LED backlight Brightness: 500 cd/m ² Resolution: 1920 x 1080 Display Area: 1209.6mm x 680.4mm Service life: Over 30,000 hours
Power Consumption	210W	250W
Framework	Main Structure: SPCC+Aluminum frame coating: Antirust powder	
Protective Glass	Single layer Heat-strengthened glass	
Play System	NA	
Industrial Control System	RK3188 4 Core ARM Cortex A9 1.8GHz or RK3288 4 Core ARM Cortex A17 1.8GHz RAM:2GB ROM:8GB (max 16G)	
Elrctrical System	100- 240V (50/60HZ) AC power supply, timing on/off function	
Audio System	5~10W x 2	
Working Environment	0~40°C (Storage Temperature: -10~60°C)	
Software Platform	Android 4.2 ↑	
Optional Parts	Nano touch screen, peripheral. camera, thermal printer and so on	



LVF02
Presentation



01

Perfect texture

02

Large LCD display,
visual enjoyment

03

Convenient installation,
suitable for different places



model

LVF02

Indoor floor based vertical
screen digital signage



PARAMETERS

model

LVF02

Indoor floor based vertical
screen digital signage

model	43LVF02	55LVF02	65LVF02
Size and Weight	Height x Width x Thickness: 760 x 640 x 50mm Net Weight: 49kg	Height x Width x Thickness: 1900 x 810 x 50mm Net Weight: 66kg	Height x Width x Thickness: 2030 x 960 x 70mm Net Weight: 90kg
Package Size (Height x Width x Thickness)	Gross Weight (EPE+Honeycomb Carton): 63kg EPE+Honeycomb Carton: 1970 x 270 x 800mm EPE+Honeycomb Carton+ Wooden Frame: 2020 x 320 x 850mm	Gross Weight (EPE+Honeycomb Carton): 85kg EPE+Honeycomb Carton: 2100 x 270 x 970mm EPE+Honeycomb Carton+ Wooden Frame: 2150 x 320 x 1020mm	Gross Weight (EPE+Honeycomb Carton): 120kg EPE+Honeycomb Carton: 2270 x 280 x 1070mm EPE+Honeycomb Carton+ Wooden Frame: 2320 x 320 x 1120mm
Display Screen	43" LG LED backlight Brightness: 450 cd/m ² Resolution: 1920 x 1080 Display Area: 914.2mm x 529.4mm Service life: Over 30,000 hours	55" LG LED backlight Brightness: 450 cd/m ² Resolution: 1920 x 1080 Display Area: 1209.6mm x 680.4mm Service life: Over 30,000 hours	65" LG LED backlight Brightness: 350 cd/m ² Resolution: 1920 x 1080 Display Area: 1428mm x 803mm Service life: Over 30,000 hours
Power Consumption	130W	140W	200W
Framework	Main Structure: SPCC+Aluminum frame coating: Antirust powder		
Play System	NA		
Industrial Control System	RK3188 4 Core ARM Cortex A9 1.8GHz or RK3288 4 Core ARM Cortex A17 1.8GHz RAM: 2GB ROM: 8GB (max 16G)		
Electrical System	100- 240V (50/60HZ) AC power supply, timing on/off function		
Audio System	5~10W x 2		
Working Environment	0 ~40°C (Storage Temperature: -10 ~60°C)		
Software Platform	Android 4.2 ↑		
Optional Parts	Nano touch screen, camera, thermal printer, Card reader and so on		



LVF03
Presentation



01

Classic design of appearance

02

Large LCD display,
visual enjoyment

03

High bright concise base,
exquisite and stable



model

LVF03

Indoor floor based vertical
screen digital signage

PARAMETERS

model

LVF03

Indoor floor based vertical
screen digital signage

model	43LVF03	55LVF03	65LVF03
Size and Weight	Height x Width x Thickness: 1760 x 640 x 50mm Net Weight: 49kg	Height x Width x Thickness: 1980 x 810 x 50mm Net Weight: 66kg	Height x Width x Thickness: 2030 x 960 x 70mm Net Weight: 90kg
Package Size (Height x Width x Thickness)	Gross Weight (EPE+ Honeycomb Carton): 63kg EPE+Honeycomb Carton: 1970 x 270 x 800mm EPE+Honeycomb Carton+ Wooden Frame: 2020 x 320 x 850mm	Gross Weight (EPE+ Honeycomb Carton): 85kg EPE+Honeycomb Carton: 2100 x 270 x 970mm EPE+Honeycomb Carton+ Wooden Frame: 2150 x 320 x 1020mm	Gross Weight (EPE+ Honeycomb Carton): 120kg EPE+Honeycomb Carton: 2270 x 280 x 1070mm EPE+Honeycomb Carton+ Wooden Frame: 2320 x 320 x 1120mm
Display Screen	43" LG LED backlight Brightness: 450 cd/m ² Resolution: 1920 x 1080 Display Area: 914.2mm x 529.4mm Service life: Over 30,000 hours	55" LG LED backlight Brightness: 450 cd/m ² Resolution: 1920 x 1080 Display Area: 1209.6mm x 680.4mm Service life: Over 30,000 hours	65" LG LED backlight Brightness: 350 cd/m ² Resolution: 1920 x 1080 Display Area: 1428.5mm x 803.5mm Service life: Over 30,000 hours
Power Consumption	130W	140W	200W
Framework	Main Structure: SPCC+Aluminum frame coating: Antirust powder		
Play System	NA		
Industrial Control System	RK3188 4 Core ARM Cortex A9 1.8GHz or RK3288 4 Core ARM Cortex A17 1.8GHz RAM: 2GB ROM: 8GB (max 16G)		
Electrical System	100- 240V (50/60HZ) AC power supply, timing on/off function		
Audio System	5~10W x 2		
Working Environment	0~40°C (Storage Temperature: -10 ~60°C)		
Software Platform	Android 4.2		
Optional Parts	Nano touch screen, camera, thermal printer, Card reader and so on		



55LVF04
Presentation



01

Exquisite Design, Perfect texture

02

Large screen LCD display,
visual enjoyment

03

Convenient installation,
widely used in various kind of places

model

55LVF04

Indoor floor based vertical screen
digital signage (55" double screen)



PARAMETERS

model

55LVF04

Indoor floor based vertical screen
digital signage (55" double screen)

Size and Weight	Height x Width x Thickness: 1932 x 800 x 150mm Net Weight: 105kg
Package Size (Height x Width x Thickness)	Gross Weight (EPE+Honeycomb Carton): 125kg EPE+Honeycomb Carton: 2090 x 955 x 260mm EPE+Honeycomb Carton+Wooden Frame: 2140 x 1005 x 310mm
Display Screen	55" LG LED backlight, highlight LCD screen x 2 Brightness: 450 cd/m ² Resolution: 1920 x 1080 Display Area: 1217mm x 688mm Service life: Over 30,000 hours
Framework	Main Structure: SPCC+Aluminum frame coating: Antirust powder
Protective Glass	Heat-strengthened glass
Play System	1080P/4K broadcast/PIP/Flexible image segmentation
Industrial Control System	Intel ® i3-4130 dual core 4 threads, 3.4GHz Intel® H81 CS 4GB SO-DIMM DDR3 (Max.8GB) Hard disk: 500G Mechanical hard disk Integrated Graphics HD Graphics Support VGA+HDM
Electrical System	100- 240V (50/60HZ) AC power supply, timing on/off function
Power Consumption	170W
Audio System	5~10W x 2
Working Environment	0~40°C (Storage Temperature: -10 ~60°C)
Software Platform	Windows 7 Standard (trial version)
Optional Parts	Infrared touch X86 I3/I5/I7 Android camera, thermal printer, Card reader and so on



LNW01
Presentation



01

Multiple transmission

02

Rich play modes

03

Screen-splitting display

04

Centralized management

model

LNW01

Indoor wall-mounted
digital signage

PARAMETERS

model

LNW01

Indoor wall-mounted
digital signage

model	22LNW01	32LNW01	43LNW01	55LNW01
Size and Weight	Height x Width x Thickness: 318 x 656 x 25mm Net Weight: TBD	Height x Width x Thickness: 480 x 780 x 80mm Net Weight: TBD	Height x Width x Thickness: 965 x 553 x 48mm Net Weight: 13kg	Height x Width x Thickness: 760 x 1280 x 80mm Net Weight: TBD
Package Size (Height x Width x Thickness)	EPE+Honeycomb Carton: 550 x 750 x 200mm EPE+Honeycomb Carton+Wooden Frame: 600 x 800 x 250mm	EPE+Honeycomb Carton: 650 x 950 x 250mm EPE+Honeycomb Carton+Wooden Frame: 700 x 1000 x 300mm	EPE+Honeycomb Carton: 1135 x 723 x 218mm EPE+Honeycomb Carton+Wooden Frame: 1185 x 773 x 268mm	EPE+Honeycomb Carton: 900 x 1430 x 250mm EPE+Honeycomb Carton+Wooden Frame: 950 x 1480 x 300mm
Display Screen	22" PADNA LED backlight Brightness: 250 cd/m ² Resolution: 1920 x 1080 Display Area: 476.6mm x 268.1mm Service life: Over 30,000 hours	32" LG LED backlight Brightness: 400 cd/m ² Resolution: 1920 x 1080 Display Area: 698.4mm x 392.9mm Service life: Over 30,000 hours	43" LG LED backlight LCD screen Brightness: 380 cd/m ² Resolution: 1920 x 1080 Display Area: 941 x 529mm Service life: Over 30,000 hours	55" LG LED backlight Brightness: 450 cd/m ² Resolution: 1920 x 1080 Display Area: 1209.6mm x 680.4mm Service life: Over 30,000 hours
Power Consumption	45W	75W	80W	110W
Framework	Main Structure: SPCC+Aluminum frame coating: Antirust powder			
Play System	NA			
Industrial Control System	RK3188 4 Core ARM Cortex A9 1.8GHz or RK3288 4 Core ARM Cortex A17 1.8GHz RAM:2GB ROM:8GB(max 16G)			
Electrical System	100- 240V (50/60HZ) AC power supply, timing on/off function			
Audio System	5~10W x 2			
Working Environment	0 ~40°C (Storage Temperature: -10 ~60°C)			
Software Platform	Android 4.2 ↑			
Optional Parts	Release system, infrared/ Nano/Capacitive touch screen, camera, thermal printer, Card reader and so on			



LNW01
Presentation

01

Front LCD screen and Rear advertising images display

02

Extremely narrow fringe, convenient transportation, easy installation

03

Easily remote control

model
LNW01

Indoor hanging type digital signage

 PARAMETERS

model

LNW01

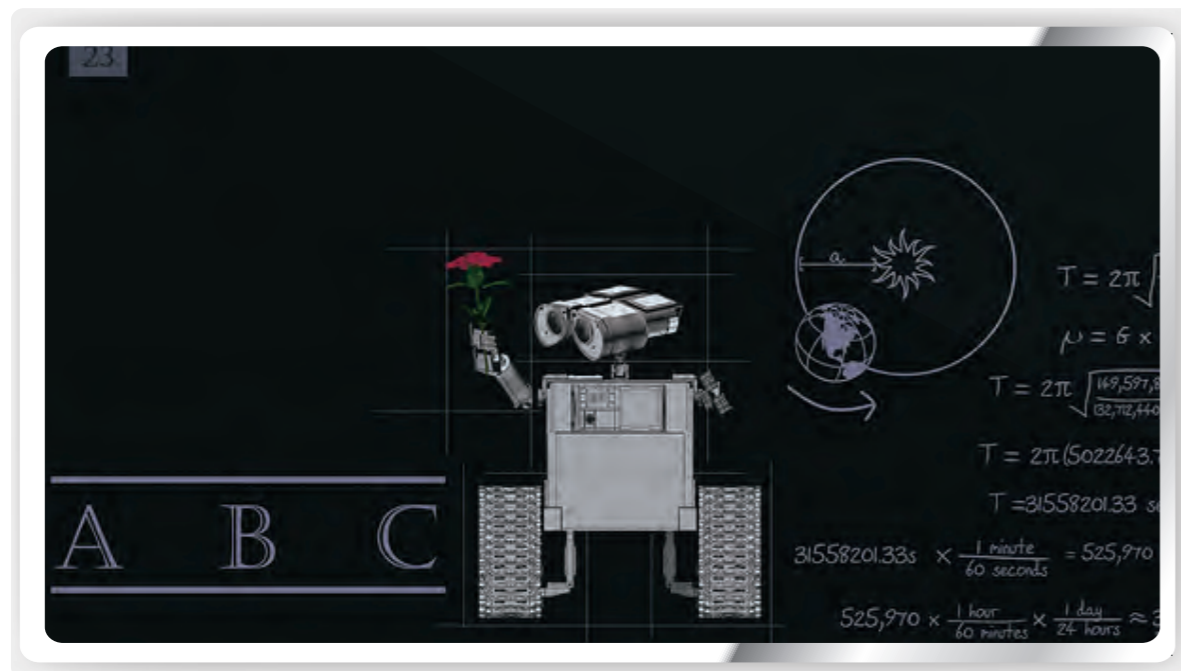
Indoor hanging type digital signage

model	43LNW01	49LNW01
Size and Weight	Height x Width x Thickness: 965 x 553 x 48mm Weight: 13kg	Height x Width x Thickness: 1093.6 x 624.1 x 51.4mm Weight: 23kg
Display Screen	43 " LG LED backlight LCD screen Brightness: 380 cd/m ² (700 cd/m ² optional) Resolution: 1920 x 1080 Display Area: 941 x 529mm Service life: Over 30,000 hours	49 " LG LED backlight LCD screen Brightness: 400 cd/m ² (700 cd/m ² optional) Resolution: 1920 x 1080 Display Area: 1074.8 x 604mm Service life: Over 30,000 hours
Max Power Consumption	80W	120W
Framework	Mg-Al-Si alloy + galvanized steel sheet Surface wiredrawing+anodic treatment	
Play System	NA	
Industrial Control System	RK3288 4 Core ARM Cortex A17 1.8GHz RAM:2GB ROM:8GB (max 16G)	
Electrical System	100- 240V (50/60HZ) AC power supply, timing on/off function	
Working Environment	0-40°C (Storage Temperature: -10 ~60°C)	
Software Platform	Android 4.4.2 ↑	
Optional Parts	Release system, Brightness: 700 cd/m ²	

model

LEXO1

Digital Interactive Whiteboard Series



LEXO1
Presentation



- High-definition display
- Multi-point touch control
- Strong compatibility
- Light attenuation prevention circuit
- Automatic correction
- Resistance to light disturbance
- Remote collaboration
- Automatic adjustment

model

LEXO1

Digital Interactive Whiteboard Series

model	65LEX01	70LEX01	84LEX01	98LEX01
Size and Weight	Height x Width x Thickness: 934.9 x 1521.2 x 80.4mm Net Weight: 61kg	Height x Width x Thickness: 1002.3 x 1637.6 x 96.3mm Net Weight: 77kg	Height x Width x Thickness: 1190.1 x 1966.1 x 89.7mm Net Weight: 103kg	Height x Width x Thickness: 1343.6 x 2247.5 x 120mm Net Weight: 142Kg
Package Size (Height x Width x Thickness)	Gross Weight (EPE+ Corrugated Carton): 76kg Corrugated Carton: 1765 x 1165 x 320mm Corrugated Case+ Wooden Frame: 1800 x 1200 x 370mm	Gross Weight (EPE+ Corrugated Carton): 97kg Corrugated Carton: 1895 x 1165 x 320mm Corrugated Case+ Wooden Frame: 1950 x 1200 x 370mm	Gross Weight (EPE+ Corrugated Carton): 134kg Corrugated Carton: 2200 x 1490 x 360mm Corrugated Case+ Wooden Frame: 2250 x 1540 x 410mm	Gross Weight (EPE+ Corrugated Carton): 196kg Corrugated Carton: 2525 x 1870 x 435mm Corrugated Case+ Wooden Frame: 2575 x 1920 x 505mm
Display Screen Features	65" AUO LED Backlight LCD screen light source: LED Resolution: 1920 x 1080@60HZ Display Area: 1428.48 x 803.52mm Brightness: 350 cd/m ² Service life: Over 30,000 hours	70" Samsung LED Backlight LCD screen light source: LED Resolution: 1920 x 1080@60HZ Display Area: 1549.44 x 871.56mm Brightness: 400 cd/m ² Service life: Over 30,000 hours	84" LG LED Backlight LCD screen light source: LED Resolution: 3840 x 2160@120HZ Display Area: 1860.48 x 1046.52mm Brightness: 350 cd/m ² Service life: Over 30,000 hours	98" LG LED Backlight LCD screen light source: LED Resolution: 3840 x 2160@120HZ Display Area: 2158.8 x 1214.4mm Brightness: 500 cd/m ² Service life: Over 30,000 hours
Max Power Consumption	180W	310W	500W	540W
Electrical System	AC input 100-240V (50/60Hz) Power on using one key			
Touching features	Infrared 10 point touch			
Audio System	5~10W x 2			
System Feature	4 CORE ARM Cortex A7 1.2GHz RAM:1GB ROM:4GB System version: Android & Windows with OPS system			
Structure material	Housing material: SPCC Border material: aluminum frame			
Interface Type and Accessories	HDMI input x 5 VGA input x 1 PC-AUDIO input x1 YPBPR input x 1 AV output/AV input x 1 EARPHONE x 1 COAXIAL output x 1 MEDIA-USB2 x 1 OPS PC-USB x 1 TV-USB x 1 PC-USB x 1 TV-AUDIO output TV-MIC output x 1 RS232 in x 1RS232 out x 1			
Environment	Working temperature: 0-40°C , 20%-80% R.H. Storage temperature: -10 – 60°C , 10%-60% R.H.			



LSX02
Presentation

01

3.5 mm super narrow bezel

02

Convenient transportation,
easy installation

03

HD display

model

LSX02

Indoor normal brightness
LCD wall

PARAMETERS

model

LSX02

Indoor normal brightness
LCD wall

model	49LSX02	55LSX02
Size and Weight	Height x Width x Thickness: 1077.6 x 607.8 x 113.5mm Net Weight: 24kg	Height x Width x Thickness: 1213.4 x 684.2 x 127.5mm Net Weight: 29.5kg
Display Screen	49"LG LED Backlight Brightness: 450cd/m ² Resolution: 1920 x 1080 Display Area: 48.5inch Service life: Over 50,000hours	55"LG LED Backlight Brightness: 500cd/m ² Resolution: 1920 x 1080 Display Area:54.64inch Service life: Over 50,000hours
Power Consumption	145W	
Framework	Main structure: SGCC+spray-paint Color: Customized Inner structure: Galvanized steel	
Contrast Ratio	1300 : 1 (Typ.) (transmission)	
Response Time	8 (Typ.) (G to G) (ms)	
Display Color	1.07Billion(10-bit)	
Electrical System	Comply with IEC60950 safety standard, 100-240V/50-60Hz	
Working Environment	Working Temperature : 0-40°C Storage Temperature:-10-50°C	
Interface	HDMI (IN) * 1; DVI (IN) * 1; VGA (IN) * 1; COM (IN) * 1; COM (OUT) * 2; USB * 1; AV (BNC) * 2	
Function	Onekey splicing function USB Recording function	
Feature	3.5 mm super narrow bezel; HD display; Classic design of appearance; convenient transportation,easy installation	



HSX03
Presentation

01
3.5 mm super narrow bezel

02
Convenient transportation,
easy installation

03
HD display

model
HSX03

Indoor high brightness
LCD wall

PARAMETERS

model

HSX03

Indoor high brightness
LCD wall

model	49HSX03	55HSX03
Size and Weight	Height x Width x Thickness: 1077.6 x 607.8 x 113.5mm Net Weight: 24kg	Height x Width x Thickness: 1213.4 x 684.2 x 127.5mm Net Weight: 29.5kg
Display Screen	49"LG LED Backlight Brightness: 800cd/m ² Resolution: 1920 x 1080 Display Area: 48.5inch Service life: Over 50,000hours	55"LG LED Backlight Brightness: 800cd/m ² Resolution: 1920 x 1080 Display Area:54.64inch Service life: Over 50,000hours
Power Consumption	145W	240W
Framework	Main structure: SGCC+spray-paint Color: Customized Inner structure: Galvanized steel	
Contrast Ratio	1300 : 1 (Typ.) (transmission)	
Response Time	8 (Typ.) (G to G) (ms)	
Display Color	1.07Billion(10-bit)	
Electrical System	Comply with IEC60950 safety standard, 100-240V/50-60Hz	
Working Environment	Working Temperature : 0-40°C Storage Temperature:-10-50°C	
Interface	HDMI (IN) * 1; DVI (IN) * 1; VGA (IN) * 1; COM (IN) * 1; COM (OUT) * 2; USB * 1; AV (BNC) * 2	
Function	Onekey splicing function USB Recording function	
Feature	3.5 mm super narrow bezel; HD display; Classic design of appearance; convenient transportation,easy installation	

PAST CASES

PROJECT NAME

Watsons Goods Buying Guide Machine

Client: Watsons China

Description: 22" Indoor Interactive Kiosk

Location: China



PROJECT NAME

Wuxi Smart Community Outdoor Information Video Wall

Client: China Telecom

Description: 47" *4 Outdoor LCD Signage, Software, Content Distribution

Location: Wuxi Downtown, Yixing and Jiangyin



PROJECT NAME

China CITIC Bank Taizhou Branch Intelligent Network Transformation

Client: China CITIC Bank Taizhou Branch
Description: 55" Interactive Kiosk Intelligent Bank System
Location: Taizhou Gaogang



PROJECT NAME

Sincere Real Estate Shopping Mall Information Release System

Client: Sincere Group
Description: 65" Outdoor Advertisement Machine
Intelligent Shopping Mall Publishing System
Location: Chongqing



PROJECT NAME

Suzhou Middle School History Museum

Client: Suzhou Middle School General Affairs Division
Description: 32" Indoor Interactive Kiosk, Alumni Data Query System
Location: Suzhou



PROJECT NAME

Mianyang Intelligent Newspaper Column Establishment

Client: Mianyang Daily Newspaper
Description: 55" Outdoor Interactive Kiosk + Intelligent Solution Project
Location : Mianyang



PROJECT NAME

Ma River Naval Battle Museum Intelligent Transformation

Client: Fuzhou Harbor Authority
Description: 26" Interactive Touch Query Terminal,
Scenic Release Management System
Location: Fuzhou



PROJECT NAME

Anhui Civil Defense

Client: Anhui Civil Defense Department
Project: Outdoor Media Player(47" * 4), Police Service Release System
Location: Anhui Province



PROJECT NAME

Mianyang Intelligent Telephone Booth Establishment

Client: China Telecom Mianyang Branch
Description: 55" Outdoor Interactive Kiosk, Intelligent Solution
Location: Mianyang



PROJECT NAME

Beijing China Construction Bank Project

Client: Beijing China Construction Bank Project
Description: 43 inch, 49 inch indoor hanging type vertical LCD screen(high brightness)
24 inch indoor wall mounted horizontal LCD screen
Location: Beijing



PROJECT NAME

Uber Station 2.0 Car Travelling System

Client: Uber China

Project: 32" Outdoor High Brightness Interactive Kiosk

Location: Shenzhen, Nanjing, Guangzhou, Changsha



WHY US

Comprehensive Product Line

Rich product lines, including cross-platform digital broadcast and control system, high brightness commercial module, high brightness outdoor LCD terminal player, high brightness half-outdoor LCD terminal player, indoor AD player, indoor integrated self-service terminal.

Mature Service System

One-to-one customized service provided by exclusive customer service manager, 7*12-hour fast response, automatic warning service platforms with intelligent monitoring function.

Cross-platform Partner

Derhino has already established a broad, stable, and deep strategic cooperation relationships with many Chinese and foreign well-known companies, such as China Telecom, Changhong, LG, Samsung, Alibaba, Microsoft, Jiuzhou Electronics, etc.

Strong Technical Strength

Derhino has established an industry leading R&D laboratory as well as a professional team of high-quality talents of optics, electronic circuit and software. Our RD team consists of engineers with more than 15 years professional experience. We have 12 product invention and innovation patents.



Strategic partners

