

55 Inch LCD Digital Signage

Instruction Manual

Jiangsu Derhino Intelligent Technology Co., Ltd.,

Dear users:

Thank you for purchasing our products. I believe that this entirely new products can bring you endless happiness. Please read this product manual carefully before using the product and keep it properly. The company shall not be subject to any liability or responsibility for any accidents caused by violating safety precautions or instructions.

(Refer to the actual product)



■ Please read this User Guide carefully before using the product.

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Statement

This manual is a pure technical document without any hints or insinuations to any third party. We do not bear the responsibility of ambiguity caused by typographical errors. Due to continuous product improvement and renewal, we reserve the right to modify this manual without further notifying.

Model : 55LVF01

Data : 2016/07/29

1. Package List

Please ensure that the package of 55" mirror screen advertising player is in good condition. Contact the supplier immediately if there is any damage on package or product.

- Machine
- Power Cable
- Instructions
- Remote Control
- Case Key

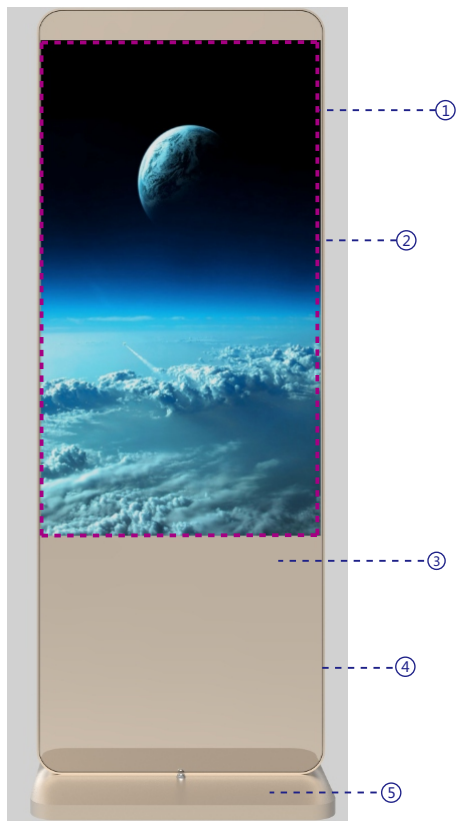
2. Specification Parameter

Size and Weight	Height×Width×Thickness : 1904×700×85mm Net Weight:80Kg
Display Screen	55" LG Industrial direct backlight LCD screen with extremely narrow edge Brightness:500cd/m ² Resolution:1920*1080 Display Area:1209.6mm×680.4mm
Max Power Consumption	240W
Framework	Border:Aluminum alloy wire drawing frame Base Support:2.0mm SPCC Internal Structure:1.0SGCC Coating:Imported Antirust Painting Main panel:Imported mirrored Unidirectional perspective glass
Protective Glass	Imported mirrored Unidirectional perspective glass
Play System	Customized Broadcast control management software,1080P/4K
Industrial Control System	Android System Support functions such as Diskless start ,wake on LAN, power on by electricity ,WatchDog and so on"
Wireless Function	RTL8723BS,WIFI 2.4G 802.11b/gn BT4.0
Electrical System	Comply with IEC60950 safety standard .100-240V,50-60Hz input,timing on/off function
Audio System	10W stereo speaker×2
Working Environment	-10~45℃(Storage Temperature:-20~60℃)
Software Platform	Android

3. Function Introduction

- Convenient transportation ,easy installation
Customized configuration and installation solution .
Scientific package,convenient for transportation and installation.
- Easy and smart,plug and play
Receive media content from internet,support local files multi-mode play,
and with PNP(plug-and-play) technology.
- Easy to connect the bluetooth and high-speed WIFI
Support LAN Internet channel,Wired,WIFI and Bluetooth access for easy connection.
Using high gain antenna, get strong signals, make wireless Internet is very smooth.
- Remote control,real-time monitoring
Centralized management,users can real-time monitor all terminals' operating parameters .
- Multi-area display and random selection
Support to play media contents such as video,images and texts in different areas,
freely split screen for display,and display,and display,and display ads more accurately
in diversified manners.

4、Front View Structure Description

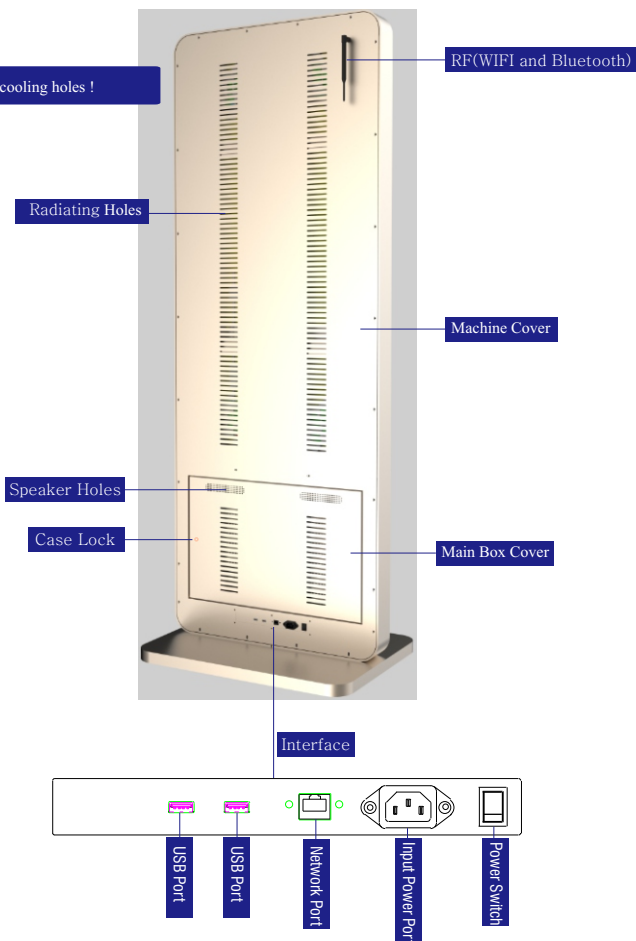


Note : The pictures and instructions in this manual are only for reference, if there are any discrepancies, please refer to the actual product.

5、Rear View Structure Description



Do not cover or block the cooling holes !

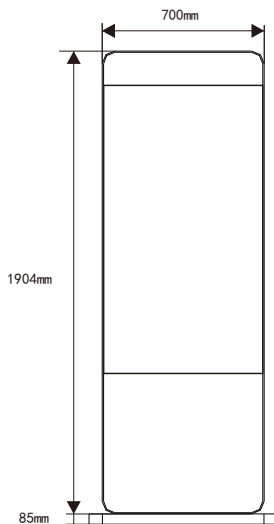


Note : The pictures and instructions in this manual are only for reference, if there are any discrepancies, please refer to the actual product.

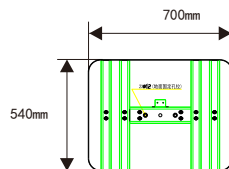
6、Dimensional Drawing



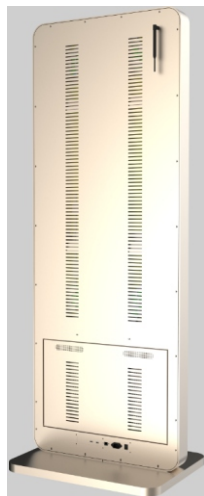
Front Image



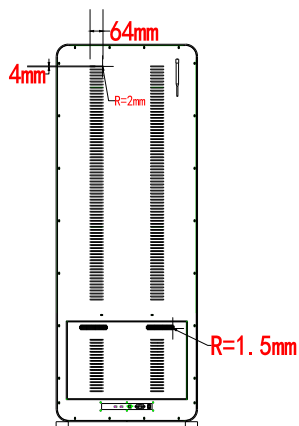
Front Size



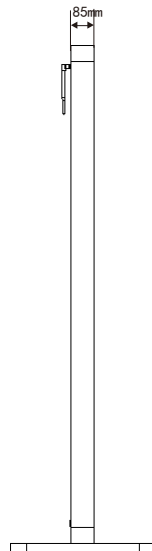
Base Size



Rear Image



Rear view



Side Size

7、Installation And Operation

Installation:

1. Place the unit on the flat ground area, and use the bolt to fix base on the ground.
2. Take out the power cable.
3. Remove the plug protective cover at the end of power cable.
4. Insert power cable into the power interface.

Operation:

1. Insert power cable into power socket (Power on).
2. Turn on the power switch.
3. Wait for a few seconds, the unit enters into boot screen.
4. The unit enters into Android system.
5. Turn on the player software by using the up, down, left, right button and confirm button on the remote control.

Note: Please use the remote control to turn off the machine, do not turn off the power switch directly or remove the plug.

8、Warning

1. This product is only applicable to an altitude of 2000 meters and the following areas use.
2. This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.
3. This device is verified to comply with part 15 of the FCC Rules for use with cable television service.
4. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
 - (1) This device may not cause harmful interference.
 - (2) this device must accept any interference received, including interference that may cause undesired operation.
5. Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
6. This equipment complies with radio frequency exposure limits set forth by the FCC for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the device and the user or bystanders. This device must not be co-located or operating in conjunction with any other antenna or transmitter.
7. This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

9. Important Safety Instructions

Caution

1. Products with high voltage could cause electric shock, non-professional maintenance personnel is not allowed to open the shell.
2. In order to prevent fire accident, the exposed flame source should not be placed on the shell of the products, such as a burning candle.
3. Damaged cable could bring threat to life or property. Place and reserve the cable properly.
4. If unit is used in cold or wet environment, please shelve it for appropriate time to volatilize the dewing before use.
5. The product should not be used close to water, such as bathroom, dishwasher, kitchen, pond, wet basement, swimming pool and so on.
6. Please do not use the hard object to touch the screen to avoid the surface scratches. Pull out the power plug before cleaning. Liquid or spray detergents are not allowed. Soft cloth is good for cleaning.
7. Please do not put the unit under direct sunlight. It is better to watch it under soft light because reflect sunlight and TV light in dark environment could cause visual fatigue easily.
8. In order to keep the pure color of the screen and to avoid anamorphose, please do not place the unit in strong magnetic field (nearby the stereo speaker).
9. Please do not keep the product in standby mode during thunderstorm or lightning, please turn it off.
10. In order to take good care of our living environment, please send the wasted unit to legitimate dealers.
11. Do not place the unit close to heat sink or heat regulator
12. In the following case, please pull out the plug, and consigned maintenance:
 1. Power cord plug is damaged and worn out
 2. Liquid splashed into the unit
 3. Unit has been sprayed by rain or got water inside
 4. When unit fell off or carton is damaged.
 5. When the performance of unit has changed significantly

Maintenance and safety warnings

- 1. In order to avoid housing deterioration or surface damaged, please do not wipe the products with a volatile oil, diluents, etc. It will cause stains if the rubber or vinyl products stay on the unit for a long time.
- 2. Please use neutral detergent diluted with water & wipe with a soft cloth if the housing gets dirty.
- 3. LCD panel belongs to the modern high-tech products, there are several million thin film transistors to provide clear and qualified picture. Please note that it is normal and will not affect the overall performance if the panel occasionally appear bright or dark spots.
- 4. Please do not disassemble any part of the products, which may cause product damage and personal injury. Warranty will not be available if unit has been disassembled by user.
- 5. Please do not remove the back shell. Unit internal adjustment and inspection should be handled by professional staff.
- 6. Do not cover or block the vents on the rear housing, so as not to interfere the heat dissipation of product.
- 7. Please do not use sharp objects, metals stick into the vents or touch the signal port, in order to avoid short circuit or damage the product.