



Standing Digital Signage

Installation Manual

User Manual

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About this Manual

This Manual is applicable to Standing Digital Signage.

The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the company website (<http://overseas.hikvision.com/en/>).

Please use this user manual under the guidance of professionals.

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Regulatory Information

FCC Information

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC compliance: 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.

FCC Conditions

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.

EU Conformity Statement

 This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the EMC Directive 2014/30/EU, the LVD Directive 2014/35/EU, the RoHS Directive 2011/65/EU.

 2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info

 2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: www.recyclethis.info

Industry Canada ICES-003 Compliance

This device meets the CAN ICES-3 (A)/NMB-3(A) standards requirements.

Applicable Models

This manual is applicable to the Standing Digital Signage.

Symbol Conventions

The symbols that may be found in this document are defined as follows.

Symbol	Description
 NOTE	Provides additional information to emphasize or supplement important points of the main text.
 WARNING	Indicates a potentially hazardous situation, which if not avoided, could result in equipment damage, data loss, performance degradation, or unexpected results.
 DANGER	Indicates a hazard with a high level of risk, which if not avoided, will result in death or serious injury.

Safety Instructions

For safety concerns, the device has been strictly tested before shipment. However, incorrect installation or usage may lead to hazardous results such as electric shock and fire. To ensure the service life and best performance of the device, please read the notice and plate signs carefully and follow the safety instructions. Keep this guide properly for later use.

WARNING

- The device may generate radio interference in indoor environment. Necessary precautions may be required.
- Our company is not responsible for any fault caused by third-party when operating the device and other failure or damage incurred.
- Do not operate the device in an environment of dust, high humidity, or oil and steam contacting to avoid the risk of fire and damage.
- Do not place the device in:
 - Direct strong lighted, humid, over-heated/cooled, dusty environment.
 - An environment where flammable and explosive matter are stored and used.
 - An environment of flammable and corrosive gas.
 - Places like bathroom and kitchen.
- Do not operate the device in an environment of dust, high humidity, or oil and steam contacting to avoid the risk of fire and damage.

- Do not operate the device near heating device or place of high temperature to avoid the risk of fire.
- Do not damage the power cable:
 - Do not modify the cable in any form.
 - Do not place heavy matter on the cable.
 - Keep the power away from heat.
 - Do not disconnect the power plug by pulling the cable.
- Do not use damaged or unfit power socket. Make sure the plug and the socket are in good contact.
- Do not parallel multiple plugs in one socket to avoid fire risk caused by power overload.
- Do not approach the device with fire (e.g. a lit candle) to avoid the risk of fire or electric shock.
- Do not place anything containing liquid on the device to avoid the risk of fire or electric shock caused by liquid-splashing.
- Do not let sharp or metal articles and liquids contact the signal connectors or heat dissipation holes to avoid short circuit, product damage and electric shock.
- The hole on the shell is designed for heat dissipation. Do not block the hole when installing the device.
- Do not touch the device with a wet finger to avoid risk of electric shock.
- Contact professional technicians for repairing.
- To avoid the risk of electric shock, please do not operate when the power is on.
- Please do not frequently plug and unplug the power cable when the power is on.
- Keep small accessories away from children.
- Make sure the power supply matches the requirements specified by the plate on the shell.
- After moving the device from low temperature environment to high temperature environment, please do not turn on the device immediately and wait for the condensation to evaporate.
- Make sure the environment is dry and well-ventilated, and heat dissipation is good.
- The device and its accessories are subject to change without prior notice.
- The fragile materials of the display are vulnerable to falling and impact. Please hold with care.
- Scratching or knocking the device with hard objects is strictly forbidden. Do not frequently turn on/off the power of the device when operating to avoid the risk of damage and faults.
- If smoke, odor or noise rise from the device, turn off the power at once and unplug the power cable, and then please contact the service center.

Chapter 1 Operation and Maintenance

Precautions

The LCD panel on the standing digital signage is made by high-precision technology. However, tiny spots on the screen that are always or never lit may be observed, or when observed from side, the color may and brightness may appear to be uneven. Yet the above phenomena are common among LCD displays rather than faults and will not affect the performance of the device.

1.1 Use of Power Cable

- If the power cable is damaged or failed, contact service center. Make sure the power supply is properly grounded and matches the requirements specified by the plate on the shell.
- Do not expose the device to rain or humid environment. Disconnect power plug and antenna in thunderstorm weather.
- Install the device near an available AC power socket for easy power connection. Use the same ground cable with other devices to prevent signal interference.
- If the device will not be used for a long time. Shut down the power of the device and disconnect the power supply.
- Electric discharge may last for a short period of time after the power is shut down. Please wait for two minutes after the power shut down to operate the device.
- Only use the original power cable delivered with the device. Contact authorized dealer to purchase power cable with same specifications.
- Make sure the power supply is grounded.
- Do not let dust or metal attachment adhere to the power plug and socket.
- Do not modify the cable in any form.
- Do not place heavy object on the cable.
- Keep the cable away from heat.
- Do not disconnect the power plug by pulling the cable.
- Keep the power cable away from physical or mechanical damage.
- The cable is applicable only to the device. Do not use it on other devices.

1.2 Cleaning and Maintenance

- The hole on the rear shell is for heat dissipation. Do not pour or spray liquid to the rear shell or use wet cloth for cleaning.
- Disconnect the power plug before cleaning.
- Use a dry, soft and dust-free cloth to clean the device.

- Contact service center for internal cleaning.
- Proper maintenance can avoid certain early-stage failures.
- Clean the device on a regular basis to make the device look new.
- Do not clean the device with water, spray cleaner or industrial chemical reagent. Prevent foreign matters from entering the device.
- Contact qualified service personnel for device maintenance. If the device is damaged, please contact our company, do not carry out unauthorized maintenance.

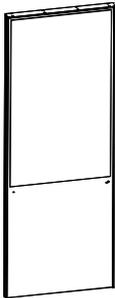
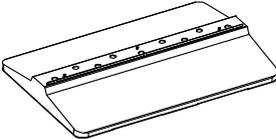
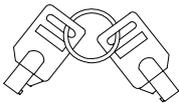
Chapter 2 Installation Preparations

2.1 Precautions for Installation

- Do not expose the device to rain or humid environment.
- Do not place the device near mechanical vibration source.
- Do not place the device in an environment where insects have easy access.
- Do not let the device face the air conditioner directly to avoid condensing.
- Do not place the device in strong electromagnetic field to avoid radio interference.
- Clean the device screen and back before installation for best performance.

2.2 Packing List

Table 2-1 Packing List

Item	Name	Qty.	Item	Name	Qty.
	Screen	1		Base	1
	Key	2		Set Screws	9
	Bearing Plate	4		Expansion Bolt	4
	Foot Screw	4		Installation Manual	1

 **NOTE**

If any accessories are damaged or lost, keep the package and contact your dealer for replacement.

2.3 Environmental Requirements

Space Requirements

Ensure that the room is well ventilated and leave about 5 cm space around the device for heat dissipation.

Temperature and Humidity Requirements

Use the device indoor. The operating temperature ranges from 0°C to 40°C (32°F to 104°F) and the humidity ranges from 0% to 90%.

Chapter 3 Installation

This chapter mainly describes how to install your standing digital signage.

Step 1 Take out the long foam from the package. Place the long foam on the horizontal ground.

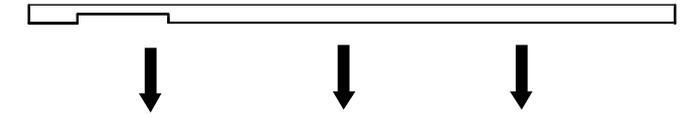


Figure 3-1 Place Long Foam

Step 2 Place the device on the foam with glass side of the screen facing up.

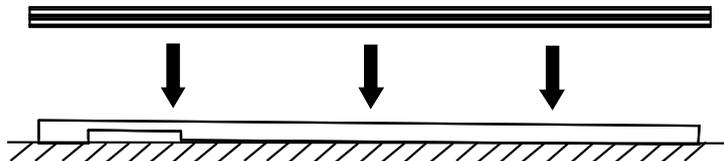


Figure 3-2 Place the Screen

Step 3 Insert the base to the positioning holes on the bottom of the screen.

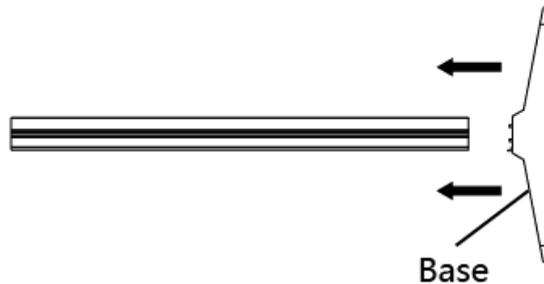


Figure 3-3 Insert the Base

Step 4 Mount foot screws.

Align and secure the bearing plates to the base with four foot screws.

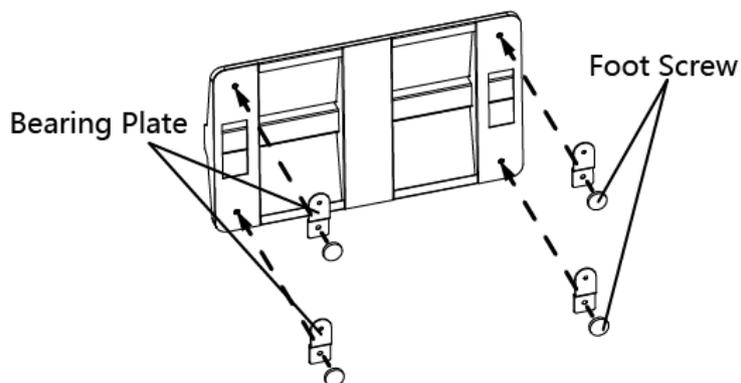


Figure 3-4 Mount Foot Screws

Step 5 Mount set screws.

Insert the nine M10 set screws into the base and fasten the screws using the hex wrench.

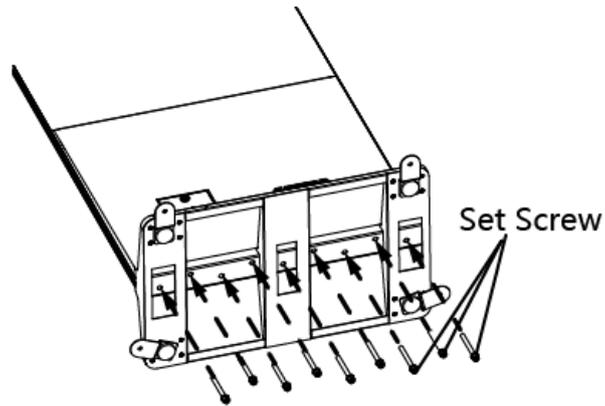


Figure 3-5 Mount Set Screws

Step 6 Adjust the foot screws.

Lift and place the device in a proper position. Adjust the four foot screws to keep the device vertical to the ground.

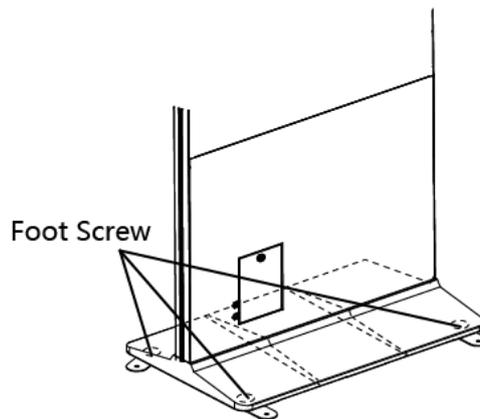


Figure 3-6 Adjust Foot Screws

Step 7 Adjust the positions of the four bearing plates and secure them to the ground using expansion bolts.

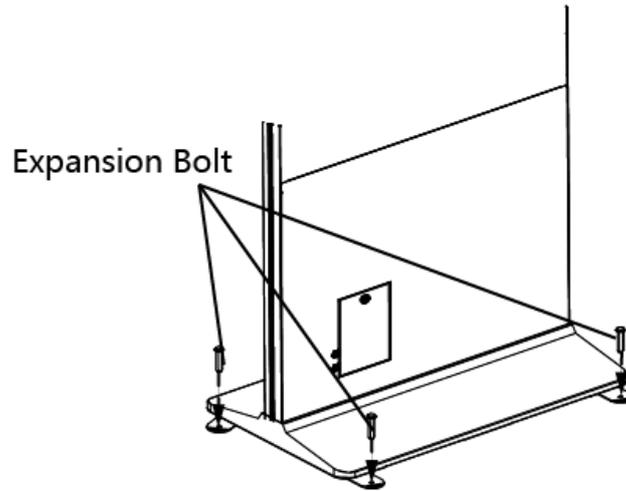


Figure 3-7 Secure the Screen

Step 8 See the following figure and check that the installation is complete.

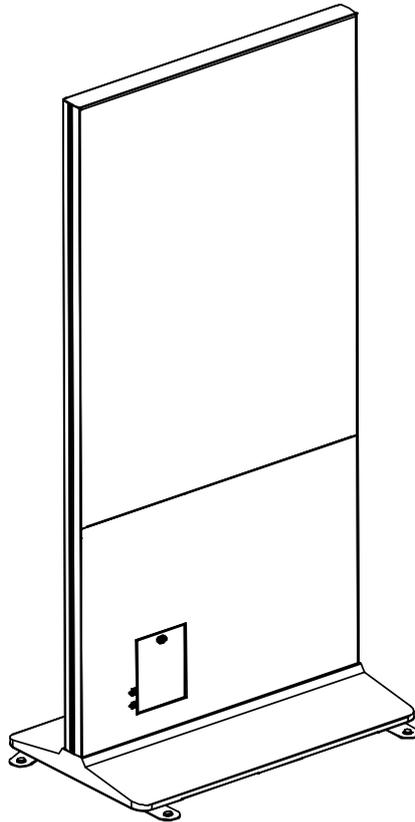


Figure 3-8 Digital Signage Installed

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