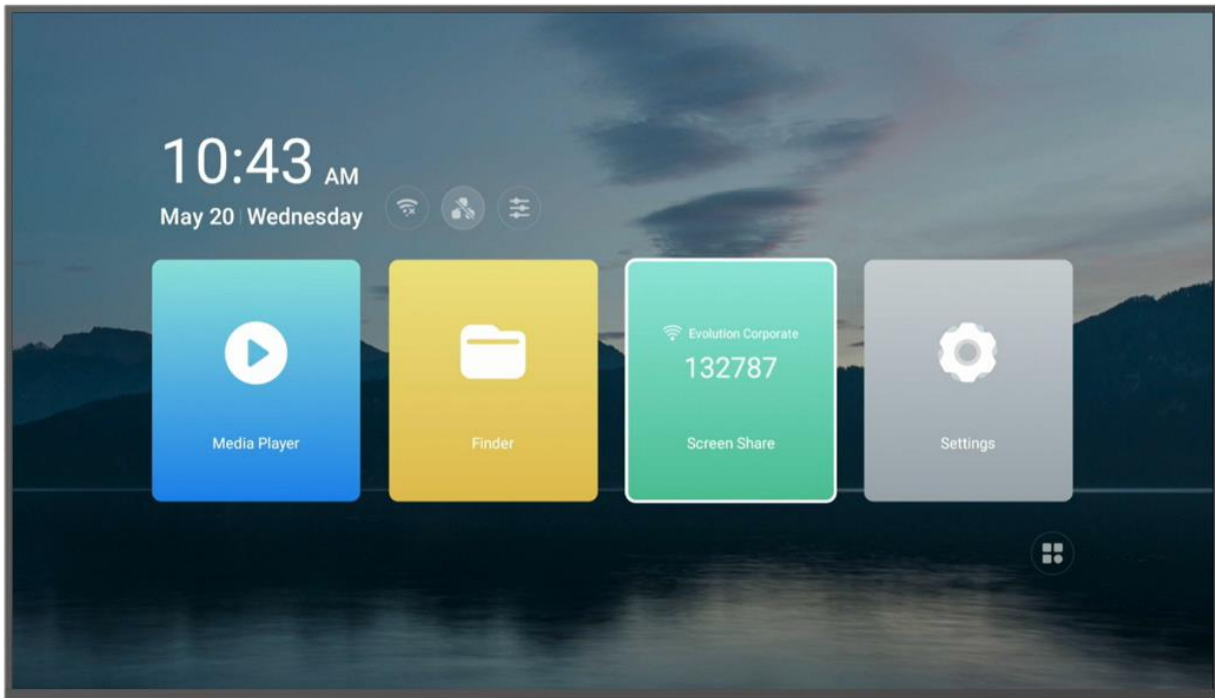


LOFT

# LOFT DS-Series Commercial Display

## User Manual



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## Safety Warning

Before operating, please read this manual thoroughly, and keep it for future reference. Image shown in this manual is indicative only. There may be differences between the pictures and the actual product, please prevail in kind.

### Placement

Do not put heavy objects on top of the display.

Do not put the display near appliances that generate magnetic fields.

Do not expose the display to direct sunlight and other sources of heat.

Do not place the display on an unstable cart, stand, tripod, bracket, table, or shelf.

Do not put any liquid near or on the display and make sure liquid is not spilled inside the display.

### Power Supply

Power cable should not be used if it contains physical or mechanical damage.

Please check and ensure AC source is connected with the ground.

The power cable comes with the device exclusively for this device only.

Please unplug power supply when there is a thunderstorm.

Check that the display's operating voltage is identical with your local power supply.

Please use the original power cable from the accessory bag and don't modify or lengthen it.

Please unplug the power supply when it is not in use or the display will be in idle.

### LED Screen

Unplug the power cable before cleaning.

Clean the screen with a soft, dustless and dry cloth.

For a deep clean, please contact an authorized service center.

Never use water or the spray type detergent to clean the unit.

Never use any other hard or sharp object to replace the touch pen.

## **Temperature**

Normal operating temperature is 0 ~ 40°C. Do not place the display near or over a radiator or a heater. If your display is suddenly moved from a cold to a warm place, please unplug the power cable and do not turn it on at least 2 hours, making sure the moisture inside the unit is all evaporated.

## **Humidity**

Do not expose the display to rain, or place in high humidity area. Please make sure the indoor environment is dry and cool. Normal operating humidity is 10%~90%RH.

## **Ventilation**

Please put the display in a well-ventilated place, so excess heat can be released easily. Ensure that the unit has enough space for ventilation. Space requirement's: left, right and back >10cm, top > 20cm.

## **Battery**

Please make sure the battery is properly disposed of or recycled after using. Please keep the battery away from kids and don't throw the battery into fire.

## **Notes for Cleaning**

There are vents on back cover, please do not use any liquid or spray directly during cleaning.

## **Power Switch Status Signs**

"I" means power on, "O" means power off.

## **Notes for Maintenance**

This machine can only be maintained by certified engineer.

## FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

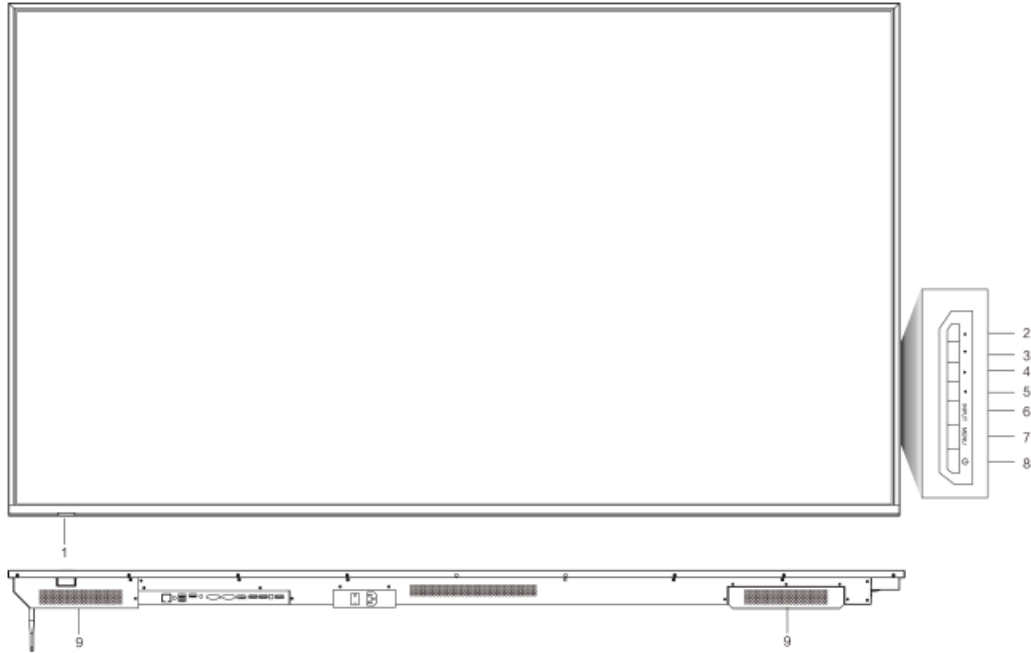
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## FCC Warning

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

## Control Panel

### 1. Prepare to Install

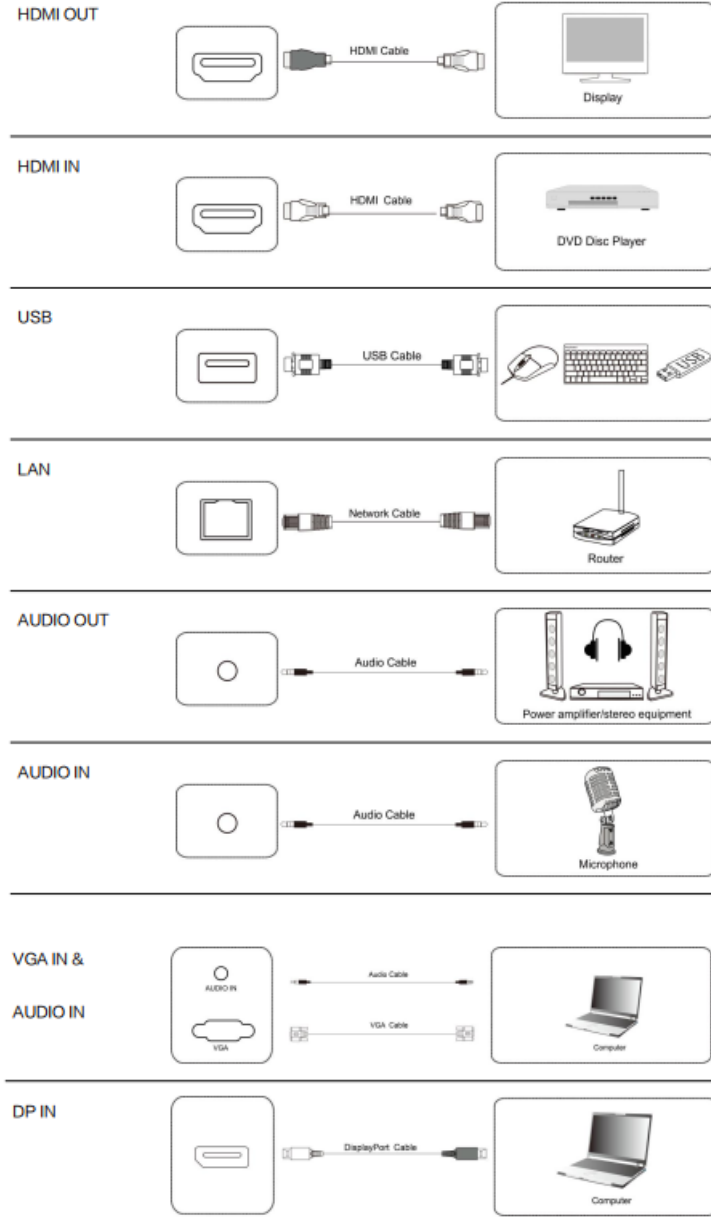


Number	Items	Function description
1	Remote control signal receiver	Receive the remote signal.
2	◀	Press to scroll left
3	▶	Press to scroll right
4	▲	Press to scroll up
5	▼	Press to scroll down
6	INPUT	Pop up channel Setting
7	MENU	Pop up Settings menu
8	⏻	Tap to enter energy-saving,press at least 2 seconds to enter standby mode
9	Bottom loudspeaker	Amplify audio

## 2. Terminal Interface

1	HDMI OUT	Connect to the devices with HDMI input function
2	SPDIF	Carry multichannel sound via optical signals.
3	HDMI1(ARC)& HDMI2	High-definition multimedia interface signal input, connect to devices with HDMI output interface (personal computer with HDMI output, set-top box, or another video device)
4	DisplayPort	Connected to devices with Display Port output function
5	RS232	Serial interface, used for mutual transfer of data between devices
6	VGA	External computer image input
7	PC LINE IN	External computer audio input
8	USB3.0	USB 3.0,connect USB devices such as U disk, USB keyboard , USB drives, etc.
9	USB1&USB2	USB 2.0,connect USB devices such as U disk, USB keyboard , USB drives, etc.
10	AUDIO OUT	Audio output to the external speaker
11	LAN	Connect RJ45 terminals
12	AC SWITCH	To open or shut down AC power supply."I" means power on,"O" means power off
13	AC IN	AC power input, connect AC power supply

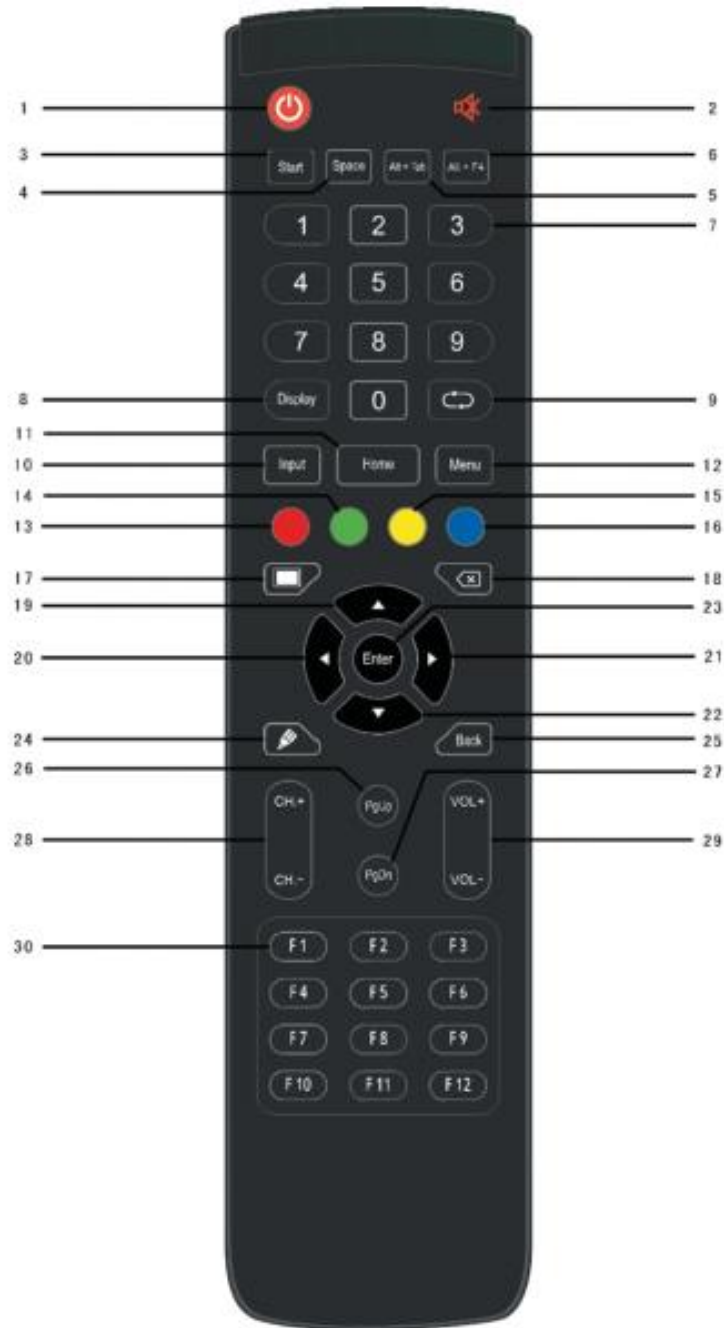
## Connections and Settings











## Remote Control

### 1. Remote Control Button Instruction



## 2. Detailed Function Description

Number	Items	Function description
1		Power on/off
2		Enter or exit mute mode
3	Start	/
4	Space	/
5	Alt+Tab	/
6	Alt+F4	/
7	Numeric keys	Numeric input
8	Display	Display external channel information
9		/
10	Input	Pop up setting menu
11	Home	Return to Android system main screen
12	Menu	Pop up menu
13	Red	/
14	Green	Enable or disable keys
15	Yellow	/
16	Blue	Pop out or close the screen freezing tools
17		Turn off or turn on the screen backlight
18		/
19	▲	Scroll Up
20	◀	Scroll Left
21	▶	Scroll Right
22	▼	Scroll Down
23	Enter	Confirm selection state
24		/
25	Back	Return to the last operating interface
26	PgUp	Page Up
27	PgDn	Page Down
28	CH.+ / CH.-	/

29	VOL+/VOL-	Increase/reduce the volume
30	F1-F12	/

Note: All computer related function keys are not available without a built-in computer.

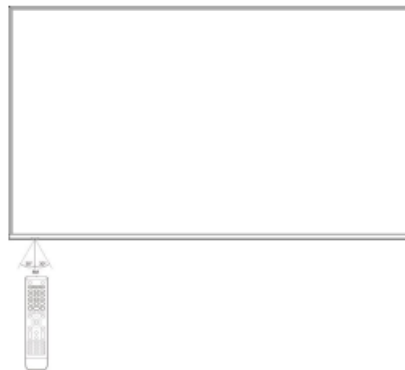
### 3. Remote Control Instruction

#### Install Batteries

- 1) Open back cover of battery component on the back of remote control.
- 2) Install AAA type battery according to the corresponding electrode, make sure battery positive and negative pole are correct ("+"to"+" , "-" to "-"), please do not mix using old and new batteries.
- 3) After battery is installed, close the back cover of battery components, and make the following clip buckled to the bottom.

#### Range of remote control

Remote control can work normally within the range of 8 meters distance, 30 degrees left and right from the remote-control receiver.



## Maintenance

Please unplug power plug before cleaning and maintenance, to prevent electric shock.

### **Clean Screen**

Please mix and stir a small amount of fabric softener or dish detergent with alcohol.

Please use a soft cloth, completely soaked in the mixture. Please take out cloth and twist to half dry state to wipe machine screen. Repeat several times, pay attention not to squeeze water flow into machine when wiping machine.

### **Clean Face Frame**

Please use dry, soft, lint-free cloth to wipe front frame.