Lenovo smart Projector
User Manual
LXP200
Lenovo(Beijing)Limited

Contents
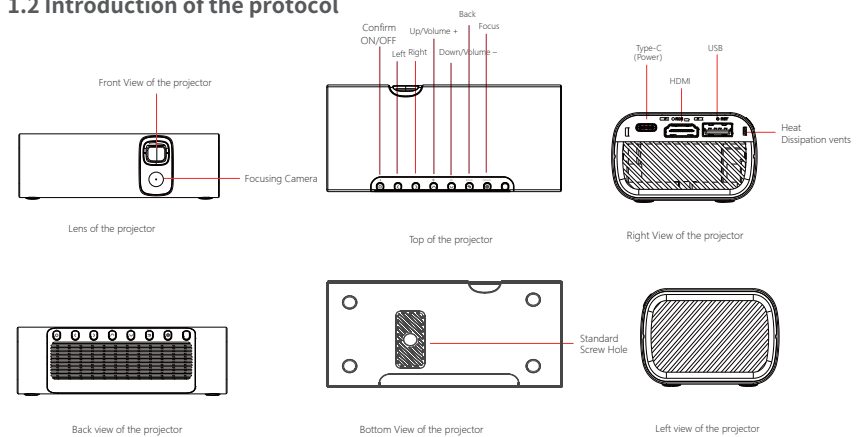
Projector Introduction

Projector

Adaptor

Wireless Pico Projector
User Manual

User manual

Remote Controller

Projector Introduction

1.2 Introduction of the protocol

Front View of the projector

Focusing Camera

Lens of the projector

Confirm
ON/OFF

Up/Volume +

Back

Focus

Left Right

Down/Volume −

Top of the projector

Type-C
(Power)

USB

HDMI

Heat
Dissipation vents

Right View of the projector

Back view of the projector

Standard
Screw Hole

Bottom View of the projector

Left view of the projector

Projector Introduction

1.3 Remote Control Description

Indicator light

Power Button

Direction navigation key

Menu key

Volume-

Mute key

OK key (confirm key)
(When entering characters, the keyboard can be called up)

Return key

Mouse

Volume+

Focusing
(Left and right direction keys to adjust focus)
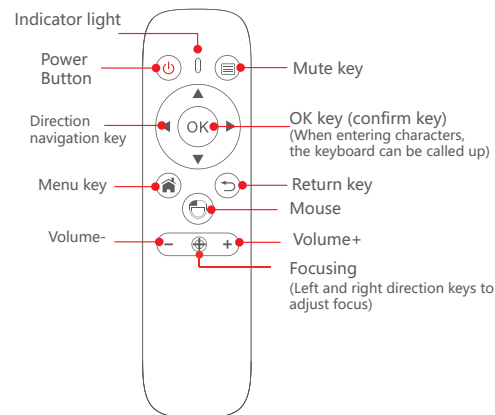
Bluetooth pairing mode

Hold both "OK" and "Volume - " button

five seconds to start remote control

pairing mode

Mouse mode

Start: click mouse button

Close: click navigation button

Indicator light status

Slow flash: unpaired mode

Use Projector

2.1 Turn on/off the projector
1. Turn on
Press and hold the right on/off button for 3 seconds to turn on the device (Figure 1).
2. Turn off
Press and hold the power button for 1 second to turn off the device (Figure 1), or press and hold the power button on the remote control to power off.
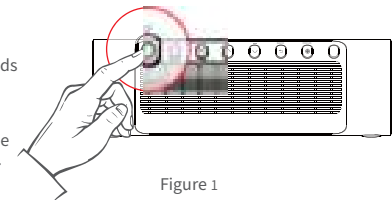
2.2 Focus / adjust brightness
1. Manual focus
1.1 Press and hold the " ⊕ " button of the projector for about 1 second to bring up the focus circle, and then press and hold the projector's "left/right" direction arrow to focus manually;

1.2 Press and hold the " ⊕ " button of the remote control for 1 second. After the focusing circle appears, press and hold the "Left/Right" direction key of the remote control to focus manually. (Picture 2)
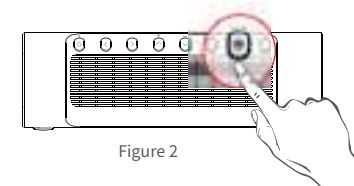Picture 2

Figure 1

Figure 2

Use Projector

2. Auto focus method

2.1. The distance between the projector and the wall is about 0.5-1.5M, short press the " ⊕ " button of the projector, the focus circle will pop up and auto focus will be performed, and the focus circle disappears after focusing;

2.2. Tilt the projector back and forth about 45 degrees, the focusing ring will pop up, and auto focus will be activated and complete itself;

2.3. Short press the " ⊕ " button of the remote control, the focus ring will pop up, and the auto focus will be activated and complete itself;

Use Projector

2.3 Bluetooth remote control pairing

Pairing method:

1. When the Bluetooth interface appears for the first time as the device is turned on, press the "OK + Volume -" button of the remote controller for about 5 seconds, the remote controller indicator flashes quickly, and the remote controller enters automatic pairing mode.

2. Enter the "Settings-Bluetooth" interface through the "Direction/Confirm" button on the body, press the "OK + Volume -" button of the remote controller for about 5 seconds, the remote control indicator flashes quickly, and then click "Scan to find Device", the remote controller enters automatic pairing mode.

Use Projector

2.4 Connect to Wi-Fi network

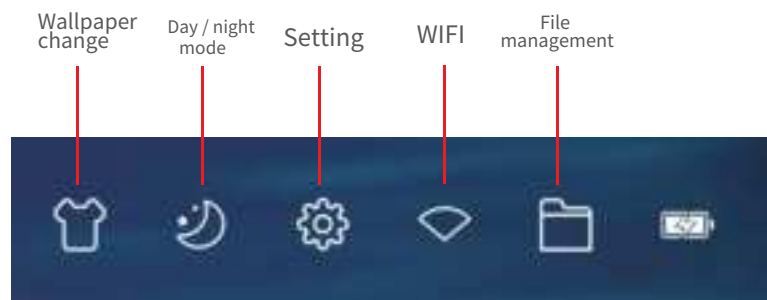1. Enter the system, Settings → WiFi → select network and enter the password;

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2.5 Operation main interface

Use Projector

2.6 Instruction of the top navigation bar

Wallpaper change   Day / night mode   Setting   WIFI   File management

Use Projector

2.7 How to use mirror function

According to the devices of the mirror function, open the corresponding applications (Apple Screen Mirror / Android Mirror/ Apple wired Mirror), or you can open the relevant applications in "Settings-Mirror" interface to start Screen Mirror function.

Apple Mirror function

1. IPhone device connection
1) Connect the device to the network;
2) Enter iPhone connection operation, there are two methods for IPhone
①Under Wi-Fi environment: Open the "Settings" of the mobile phone ---
   "Wireless LAN",
Connect the mobile phone to the same network as the projector;
②Without Wi-Fi environment: Open the "Settings" of the mobile phone ---
   "Personal Hotspot",
Turn on the hot spot and connect the projector to the hot spot;
3) Go back to the main interface of the phone, slide up to open the control
   panel, and click Airplay;
4) Select "XXX-XXXXXX-XXX", open "Mirror", complete

Use projector

2. Mac device connection

1. The projector is connected to the internet: Click "🛜 ", select and connect to the same network as the projector;
2. Click "▱ " and select "M1S-XXXXXX" to finish.

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3. Android screen mirror function

1. Open the "Android Projection Screen" application on the projector;

2. Connect the Android phone and the projector under the same WiFi;

3. In the mobile phone "Settings" → "WLAN" → "Wireless Screen projection", turn on the wireless projection function, and search for the device "M1S-XXXXXX" (random number), select connection;

4. Most Androids can be found in the "Shortcut Bar → Screen Sharing/ Screen mirroring/projection screen/WLAN/wireless display/multi-screen interaction"Search the device under the menu and connect.
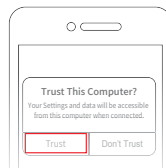
Use Projector

4. Wired screen mirror function (IOS)

1. 1.Please connect Iphone and projector as picture shows(Picture 3)

Cell phone　　　　Microcast
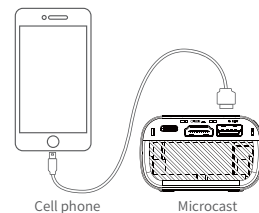
Picture 3

2.Please select "Trust" in the pop-up question of the phone (Picture 4).

Tips: The first connection takes about 45 seconds, please be patient!

Trust This Computer?
Your Settings and data will be accessible
from this computer when connected.

Trust　　Don't Trust

Picture 4

Use Projector

2.8 Description of external equipment
How to connect a USB flash drive

1、 Insert the U disk into the USB port, open the "File Management" application, and the device can be identified.

2、You can also go to "Home → File Management" to check

Use projector

2.9 Software upgrade

Local upgrade:
Copy the downloaded firmware update.zip file to the root directory of the USB flash drive, and insert the USB flash drive (in FAT32 format); the system can automatically recognize the upgrade package and follow the prompts to upgrade (make sure the battery is sufficient when upgrading).

Update

Online upgrade:
In the "Settings-Software Update-System Update" interface, search for the new version upgrade.
3.0 Adjust brightness
There are three brightness modes of "Energy Saving/Normal/High Brightness" for selection under the interface of Settings-Image-Brightness Mode.

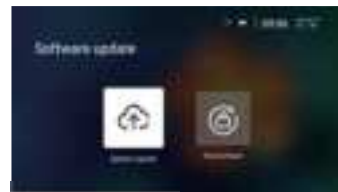## Use projector

3.1 How to connect HDMI

After inserting the HDMI device into the HDMI interface, open the "HDMI switch" icon and click to confirm; or after connecting the HDMI device, enter the "Settings-Image-HDMI Connection" interface and confirm to open.

Use projector

3.2 System Settings

Reset the system in "Settings-Software Update-Restore Factory Settings". System reset will clear the local data and local files in your device and restore it to the state when the device was shipped. Please use this function with caution

3.3　How to charge

Connect the power adapter to the Type-C charging port (Figure 7).
The power indicator light is steady red, which means it is charging.
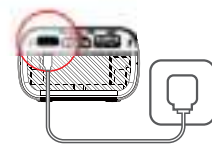The blue power indicator light is on, indicating that the charging is complete.

Figure 7

Use projector

3.4 Introduction of other functions

1. Screen display abnormal situation handling method
1.1. When the screen shows the trapezoid, you can perform horizontal calibration under the "Settings-Image-Keystone Correction" interface; or turn off the "Automatic Keystone Correction" to perform custom corrections, which can solve the problem of image errors.

1.2. When the auto focus of the screen is not clear, place the machine horizontally about 1-2 meters away from the wall, and in the "Settings-Image-Auto Focus" interface, select "AI Mode" for "AI Auto Focus Machine Learning", It can solve the problem of unclear auto focus of the machine.

2.　How to connect Bluetooth speakers
1. Enter settings---Bluetooth.
2. Turn on the Bluetooth speaker and enable the Bluetooth pairing mode (for pairing mode, please check the Bluetooth speaker manual).
3. Click "Scan for device" on the interface of the micro projector.
4. Then the available Bluetooth speaker name will be displayed in the available devices.
5. Click Connect to display the Bluetooth speaker shows "Connected" on the projector to complete.

Product specifications

Wireless module	IEEE 802.11 a/b/g/n/ac, 2.4G/5G Dual band WiFi
Bluetooth	4.1
Battery Capacity	Polymer battery 7000 mAh
Battery Duration	Up to 100 minutes (Max Volume)
Power input	12V/3A (Type - C, PD agreement)
Whole machine power consumption	36W
Android System	Android 7.1
Wireless protocol	Airplay / Miracast / DLNA
Product weight	360g
Physical size	121(L) x 61(W) x 38.5(H)mm
Working temperature	0°C~ +35°C

Note: This manual is for reference only, and the information in the manual is subject to change without notice. The manufacturer does not assume any direct or indirect responsibility resulting from changes to the manual.

CE statement
- The product shall only be connected to a USB interface of version USB 2.0 or higher.
- Adapter shall be installed near the equipment and shall be easily accessible.
- The operating temperature of the EUT can'texceed 35°C and shouldn't be lower than 5°C.
- The plug is considered as disconnect device of adapter.
- The UNII Band 5150−5250 MHz is for indoor use only.
- The device complies with RF specifications when the device is used at 20 cm from your body.Hereby, Screeneo Innovation SA declares that this product is in compliance with essential requirements and other relevant provisions of Directive 2014/53/EUCE statement
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FCC statement
1519 Labeling requirements 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. 1521 Information to the user
Any changes or modifications not expressly approved by the party responsible for
compliance could void the user's authority to operate the equipment.
15105 Information to user 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 ID: A5M-LXP200
FCC RF Radiation Exposure Statement
During operation, the separation distance
between the user and the antenna shall be
at least 20 cm. This separation distance will
ensure that there is sufficient distance from a
properly installed externally-mounted antenna
to satisfy the RF exposure requirements
Product: The crossed-out waste bin symbol on
the product means that the product belongs
to the family of electrical and electronic
equipment. In this respect, the European
regulations ask you to dispose of it selectively:
• At sales points in the event of the
purchase of similar equipment.
• At the collection points made available
to you locally (drop-off centre, selective
collection, etc.)