XNANO X1 Video Projector User Manual

X1 Video Projector
User Manual

Contents

Important Safety Notes

For the best viewing effect, please use the projector in dark room.

1. Do not install this projector in the area which directly blown by the air conditioner, to prevent projector failed caused by water vapor condensation or excessive temperature.
2. Ensure that the environment is ventilated to prevent overheat caused by heats build—up.
3. Prevent foreign objects from falling into the machine. Never insert any metal objects into the machine. If foreign objects fall into the machine accidentally, please power off immediately and seek professional assistance.
4. Do not place any liquid on the machine to avoid leakage.
5. Avoid violent vibrations when transporting. Please protect the lens from wear.
6. Do not touch the vents when using the projector to avoid burns due to excessive temperature.
7. Do not look directly at the lens while the projector is running 1o prevent eye injury.
8. Please clean the filter regularly to prevent malfunction caused by clogging.

Notice ⚡
Do not open the case of projector to prevent electric shock. Please seek professional assistance for maintenance matters.
Do not touch! The inside of the projector contains uninsulated voltage.

Warn ⚡
Do not install the projector around flammable objects to prevent fre. Please use 3c—certified power adapter for charging.

Important Safety Notes
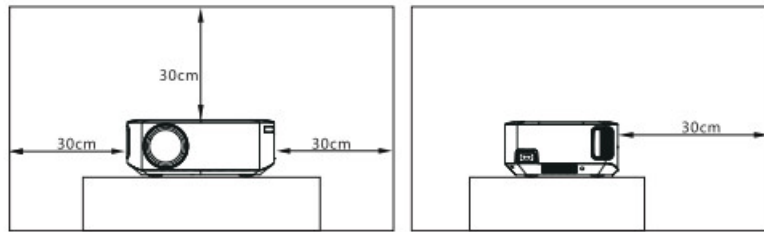
To ensure the performance and stability of the projector, please place it horizontally and leave a space of about 30cm between the projector and the wall.
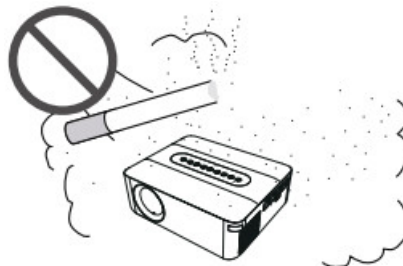

Do not install in places with poor ventilation

Do not install in high temperature or humid places

Do not block the vents

Do not install in dust or smoky places

Specifications

Item		Specification
Product		X1
Native Resolution		1920×1080
Video		Support 8K/4K Decoding
Audio		Support Dolby Decoding
System		Android 9.0 OS, OTA Upgrade Support
CPU+GPU		Amlogic T972 + ARM Mali-G31 MP2
WiFi		Dual Band WiFi 2.4/5GHz
BT		BT 5.0
Interface	HD	HD IN*2
	USB	USB 2.0 Port*2
	Earphone	3.5mm Earphone
	AV	AV IN
Environment		
Power Input		AC 110-240V 50-60HZ
Operating Temperature Storage Temperature		0 – 40°C -20 – 65°C
Operating Humidity		0 – 90% Non-condensing

Package contents

Projector X1

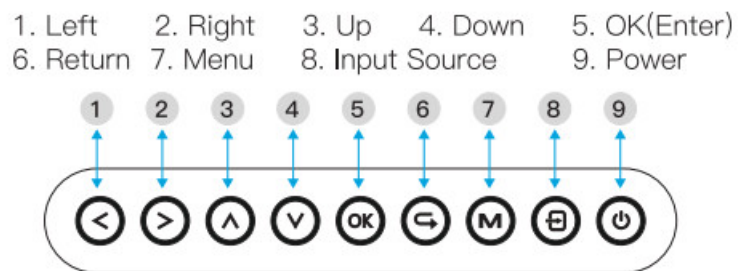Power adapter
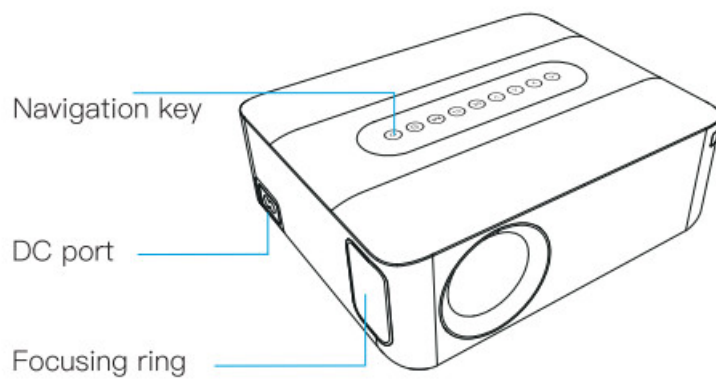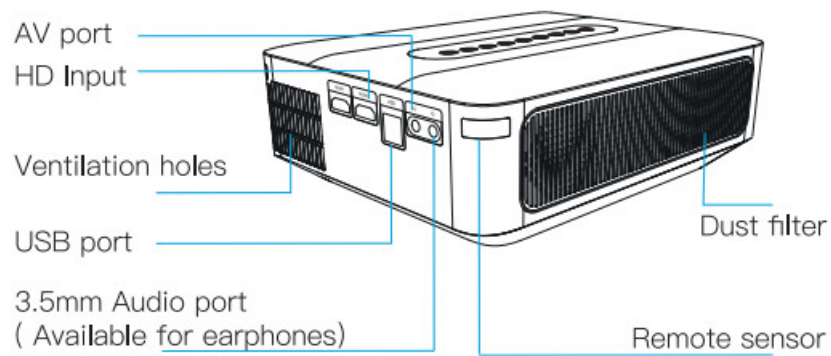
HD cable

Voice remote
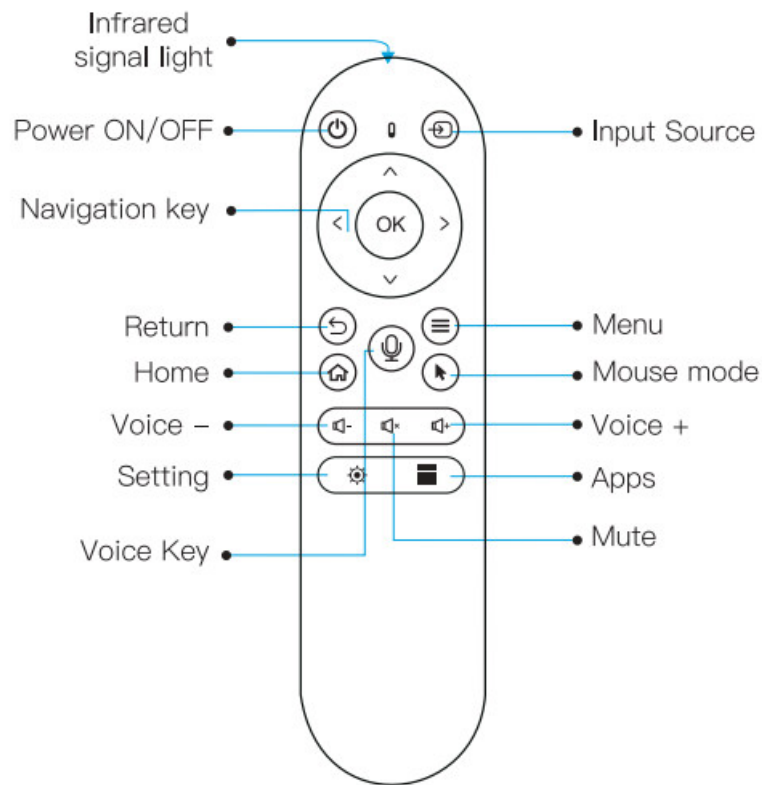
Heightening screw

User manual

Carrying bag

Projector Introduction

AV port

HD Input

Ventilation holes

USB port

3.5mm Audio port
(Available for earphones)

Dust filter

Remote sensor

Navigation key

DC port

Focusing ring

| 1. Left | 2. Right | 3. Up | 4. Down | 5. OK(Enter) |
| 6. Return | 7. Menu | 8. Input Source | | 9. Power |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

Al the key presses described in this document are available on the remote control or projector.

Bluetooth Remote

Infrared signal light

Power ON/OFF

Navigation key

Return

Home

Voice –

Setting

Voice Key

Input Source

Menu

Mouse mode

Voice +

Apps

Mute

After the Bluetooth pairing is successful, the voice key is available.
Paring method(Bluetooth connection)

1. Press and hold the left & right direction buttons at the same time for 3-5 seconds untill the red light flashes.

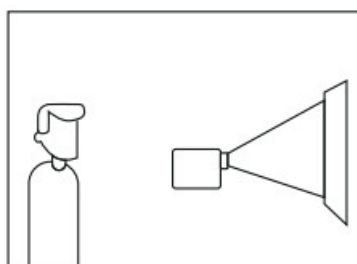2. Open "Settings"-"Bluetooth & Remotes", click the name of the remote to connect.

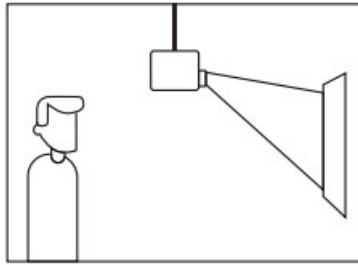## Projector Installation

1. Frojection Methods

Depending on the installation method, select the appropriate option in the settings.
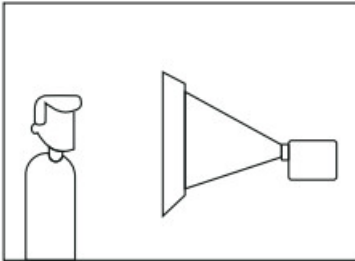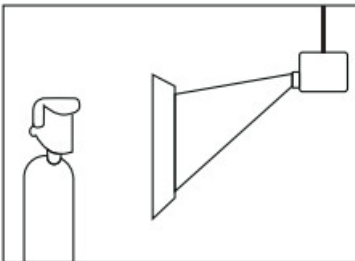

2. choose Projection Methods

1. Frontal projection

2. Hanging projection
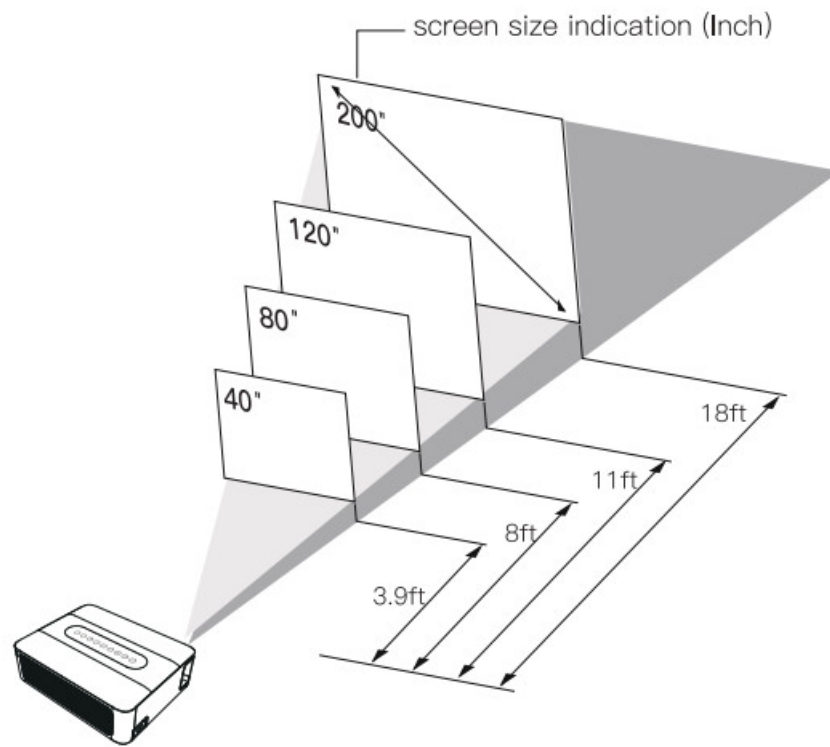

3. Rear projection

4. Rear hanging projection

Projection Size/Distance Reference

Our projector can support to the screen size from 40' to 200' . Following show the Size and Distance reference for you to choose.
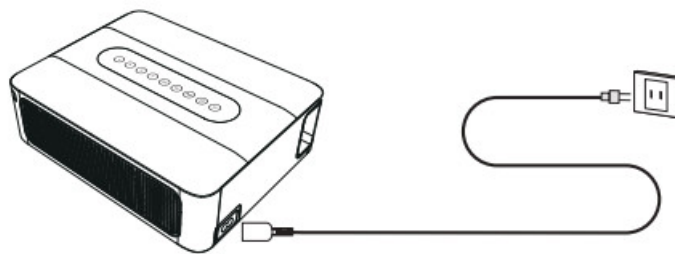The most best location shall be 80' /8.2feet.

screen size indication (Inch)

200"

120"

80"

40"

18ft

11ft

8ft

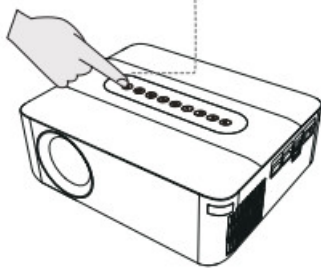3.9ft

Unit : feet
Data for reference only

Power-On/Off Operation

1. Ratereomzic

Connect the power cord with projector

2. Boot & shutdown
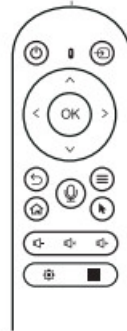
Press the power button to
boot up projector

Aim the remote control at
the Remote sensor part of
the projector

Way1:
Power on/off by the
button on projector

Way2:
Power on/off by remote
control

Screen Adjustment

Adjust the size and position of the picture by adjusting the projection angle (height of the image), tilting the image left and right, adjusting the focus, zoom out/zoom in the image size, adjusting the keystone correction.

1. Adjust the height screw

   1. Raise the front of the projector

   2. Screw on the heightening screw to adjust the picture to the height you want.
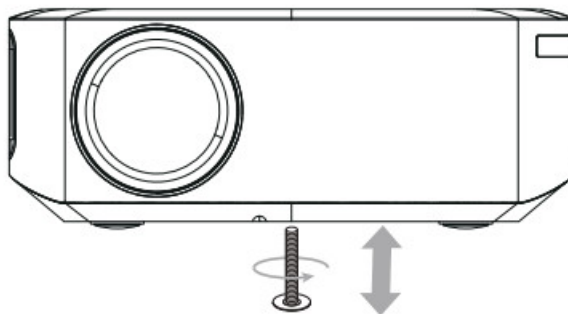
2. Adjust the focus(Sharpness adjustment)

   After the machine is placed horizontally, turn the focusing ring up and down to make the picture clearer.
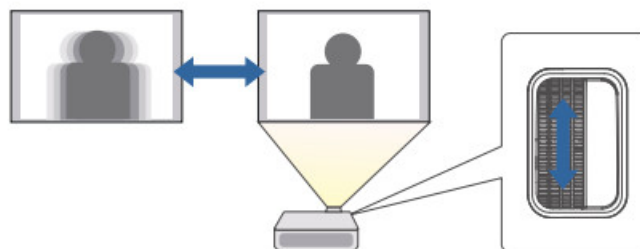
3. Four Point Keystone

   If the machine installed tilted, please set the keystone correction to adjust. If unable to get the satisfactory

   sharpness, move the machine slightly forward or backward.

Four Point Keystone Correction: +15°left and right, +45° horizontal and vertical
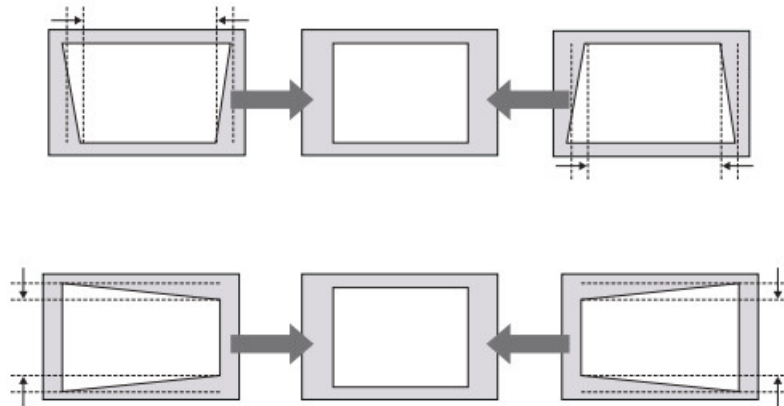
4. Electronic Zoom

No more space constraints, no need to change the projector distance, just move the projector to fit the screen size, you can customize your projection screen size from 35% to 100%.

Digital Zoom 100%--->35%
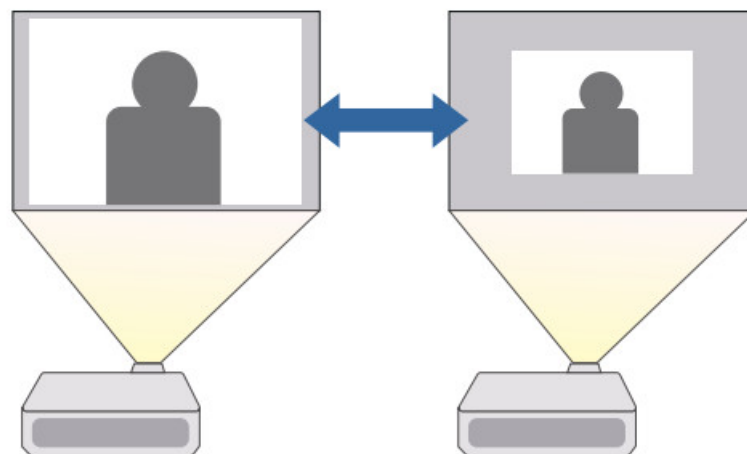
5. Bright Adjustment

When playing a video, you can set the picture mode.

1. Set picture mode:

When playing the video, press the setting button # to enter the setting interface, click "picture"~ "picture mode", select the picture mode you want.

2. Custom picture mode:

Click"Settings™~"Picture'~"Picture Mode", select a picture mode, then press the return key ↩ , click "Custom Settings",adjust the parameters in this mode as needed.

💡 Remember to take pictures and record the original values before adjusting.

System Initial Setup

1. Language Select
   Press the "Set" ⚙ key on the remote control to enter the set menu — "Device Preference" — "Language" — Choose your preferred language.

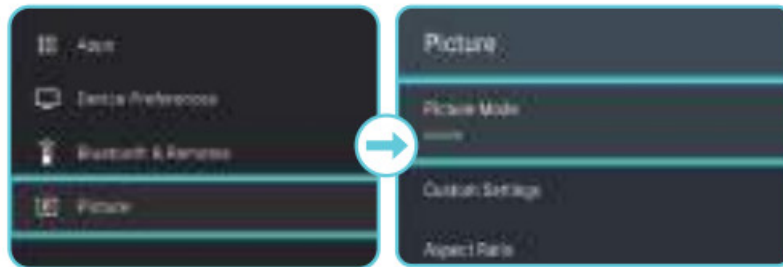2. Wifi connection
   1. Open Settings , Network & WiFi to enter the WiFi settings page.
   2. Choose the Wifi option and enter passwords to connect.

3. **Bluetooth connection**
   Press the "Set" ⚙ key on the remote control to enter the set menu- "Bluetooth & Remotes" – "Add accessory" – Follow the prompts to pair your Bluetooth device

4. FOTA Update online

Open "Apps" — "FOTA Update" — "Check Version", Click and Check for updates.

5. Application management

We has installed some basic application for you to using, like Netflix, Youtube, Chrome, Prime, WPS office, etc.

💡 When open Netflix APP, there is notice pop up reminding customer to update, please click "CANCEL", do NOT update.

The Netflix already installed in this projector is version:5.16.2 which is specially selected, and we ve run a lot of testing and debugging for stable and smooth streaming experience. We strongly suggest to use this version of Netflix, do NOT make any updates.

1. Install other Android Apps

A: Play Store: Almost android apps can be installed to X1 projector via Play Store.

B: If you wanna install the application that can not find in google store , you can install the apk with Apk Installer as following steps

2. Uninstall App

Press "Settings™ ⚙ button on remote, 'Apps™~"See all Apps'~ Select the application to be uninstalled, and click "Uninstall"

Select the Input Source

1. HD/Av Connection

Open the "Signal Source" app on Homepage or press the "Switch" ⊟ button of remote. Select the source channel you need in the list on the right side of the Homepage

1. This device supports connections with various HDMI playback devices such as streaming media player, TV stick, TV box, DVD player, set-top box (STB), game machine or other devices(HD cable provided).

2. AV connected devices are also supported.

2. USB Connection

   1. Connect U disk or hard disk

   2. Open "FileBrowser", enter USB Storage Device, select the movie, photo you want to play.

🔅 When playing the video in the external storage, find the video file you want to play, long press the "OK" key to enter the menu page, click "Open with…", and then select "Movieplayer" to open the video file. Movieplayer's video decoding capability is stronger.

Screen Mirroring

For Android device

1. Choose "Cast " icon as below picture (support Android 5.3 and above)

2. Open "Miracast" App as below picture . Local device name is "Android —XXXX"

3. Open the Wireless Cast on Android phone to search available devices , click the "Android-XXXX " option to connect.

4. Click on the prompt box to accept the screen cast connection. If the screen is synchronized, means screen cast completed.
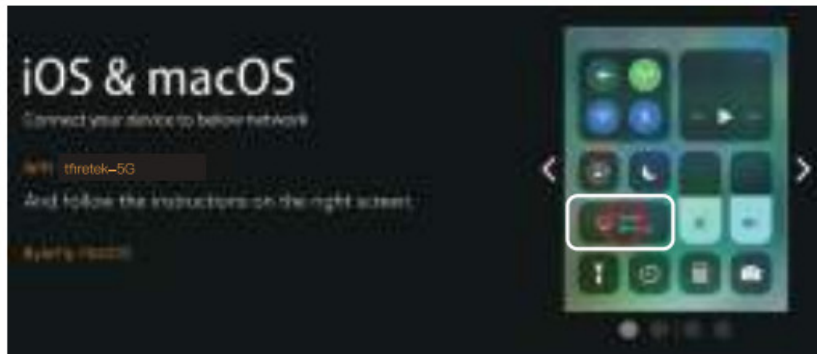
🔅 **DLNA**

This X1 projector supports DLNA. When the projector connected to WiFi, smart devices in same network could play voids on the project which requires smart device APP supports DLNA.

For iOS device

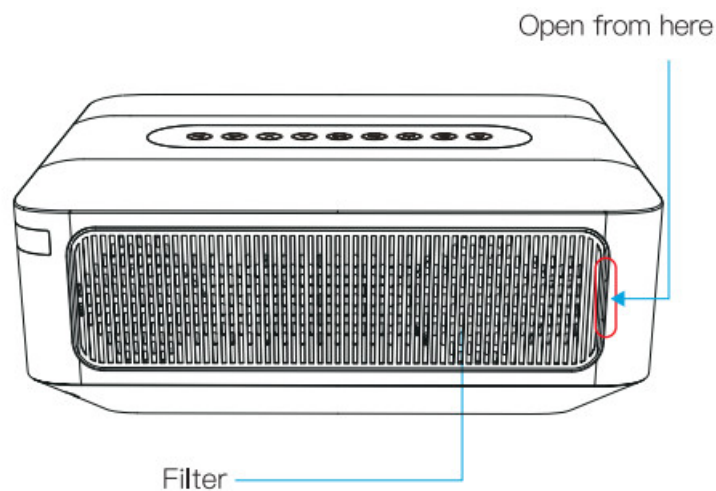1. Choose "Cast" icon as below picture.

2. Please ensure the fos device and projector connected to the same network.

3. Open the I0S App in projector.

4. Open the Screen Mirroring from the control center on iPhone.

5. Search for available devices.

6. Connect to "Bytefly—xxxxxx" option to start mirroring screen.

Maintenance Suggestion

Open from here

Filter

![Notice]

⚠ **Notice**

To make this projector work longer, we recommend you to follow the ideas.

1. Before cleaning the projector, turn off the projector, then turn off the main power and unplug it from the outlet.

2. Clean the filter regularly every month to prevent clogging.

3. Make sure to close the projector off once you finished using it.

4. Make sure not to use it continuously for more than 6 hours.

FAQ

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

XNANO

Documents / Resources

	XNANO X1 Video Projector [pdf] User Manual 2A54Y-X1, 2A54YX1, x1, X1, Video Projector, X1 Video Projector, X1 Projector, Projector