ZEBRONICS
ALWAYS AHEAD

LED Projector
ZEBLP2800HD

User Manual

www.zebronics.com

SAFETY PRECAUTIONS

Read these safety instructions before using your device and store them for possible future reference.

• If the cord is damaged, have it repaired by the manufacturer, it's service or a similarly qualified person in order to avoid any hazard.

• The cord should always be readily accessible.

• The apparatus shall not be exposed to dripping or splashing of water or liquids and that no objects filled with liquids such as flower vases shall be placed on the product.

• The normal ventilation of the product shall not be impended for intended use.

• Always leave a minimum distance of 10cm around the unit to ensure sufficient ventilation.

• Open flame sources, such as candles, should not be placed on top of the device.

• The device is intended for use only in a temperate climate.

• The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.

CAUTION: To avoid accident, this appliance must be fixed properly on the floor or on the wall according to instructions for installation.

CAUTION: Danger of explosion if batteries are incorrectly replaced or not replaced by the same type or equivalent.
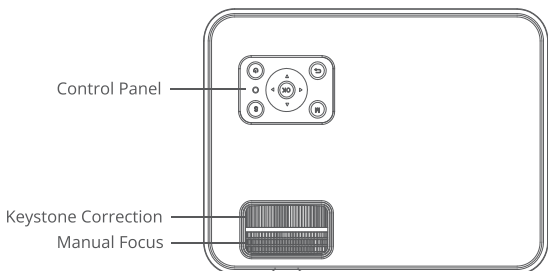
INTERFERENCE: All wireless devices are susceptible to interference which may affect their performance.

AUTHORIZED PERSONNEL: Only qualified people are authorized to install or repair this product.
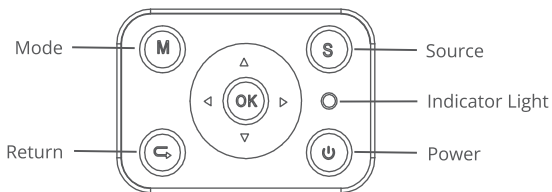
ACCESSORIES: Only use batteries, chargers and other accessories which are compatible with this equipment. Do not connect incompatible products.
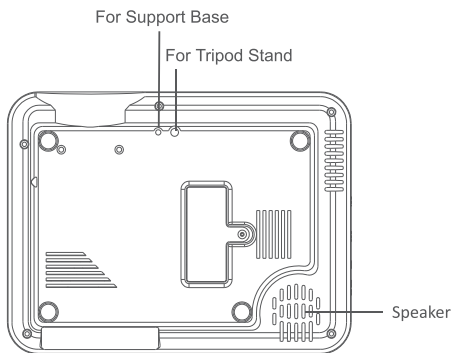
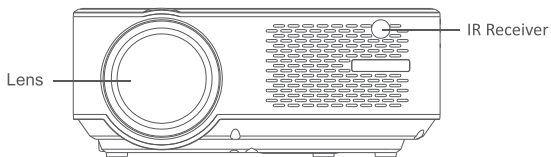# VISUAL INSTRUCTIONS

Top View

Control Panel

Keystone Correction

Manual Focus

Control Panel

Mode

Source

Indicator Light

Return

Power

Bottom View

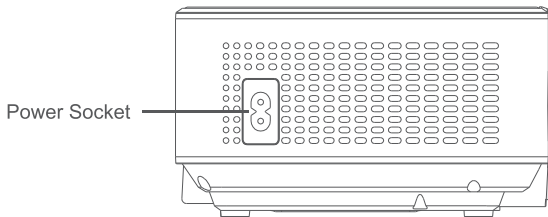For Support Base

For Tripod Stand

Speaker

Note: *The adjustable support base can assure the max projection angle by 15°, The best display effect will be obtained by projection angle ranges of 0° - 8°.*
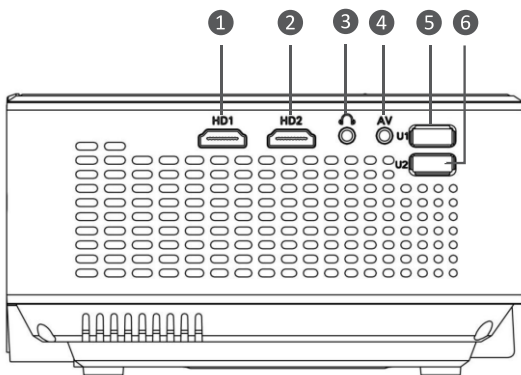
Front View

IR Receiver

Lens

Side View
Left Side

Power Socket

Right Side

1. HDMI 1 Port   4. AV Port

2. HDMI 2 Port   5. USB 1 Port

3. Headphone Jack (3.5mm)   6. USB 2 Port

Rear View

IR Receiver

VGA Port

Ventilation Window

Remote Control

Power

Mute

Backward

Forward

Home/Play

Arrow Keys

Enter

Menu

Source

Return

Vol-
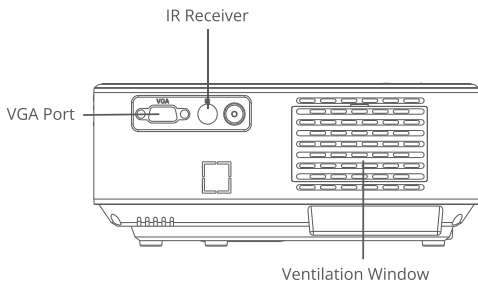
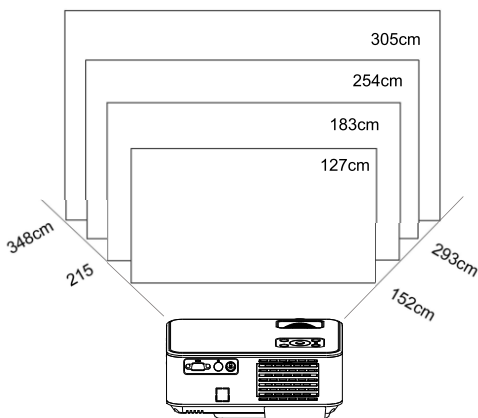Vol+
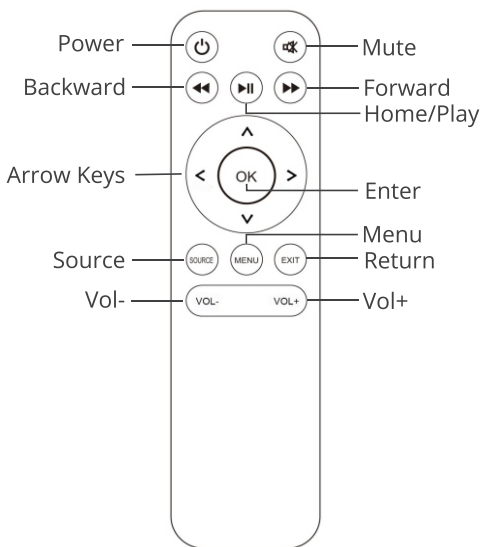
Note: While using the remote control, point it toward IR receiver.

Projection Distance and Size

(Aspect Ratio : 16:9, Default)
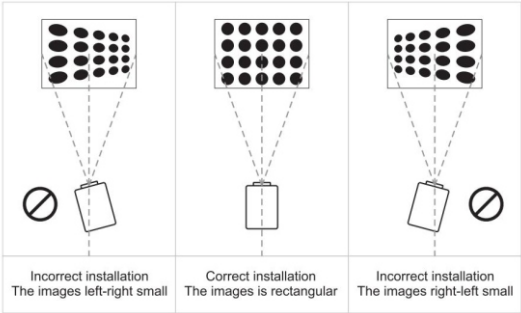
Please follow the data in chart below, to adjust the image size and the distance. (Between the lens and screen)

|	127 cm	183 cm	254 cm	305 cm
16 : 9	1.52 m	2.15 m	2.93 m	3.48 m

The image size depends on the distance between projector and screen, there may be 3% deviation among above listed data. Different settings cause various distances.

How to Use

1. Before starting up the projector. Follow figure below to adjust trapezoid correction. Keep the projector vertical with projector screen and keep it on the same level.


| Incorrect installation The images left-right small | Correct installation The images is rectangular | Incorrect installation The images right-left small |

2. Connect the power plug as following picture, connect with the electricity, The indicator light will turn to red.
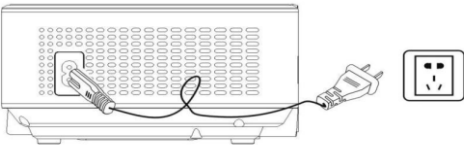
Note: Pictures are only for your reference, different countries got different power plug, please contact your supplier for more details, better connect the projector first.

3. Press the "power" button (⏻) on the control panel or remote control to turn on the projector.
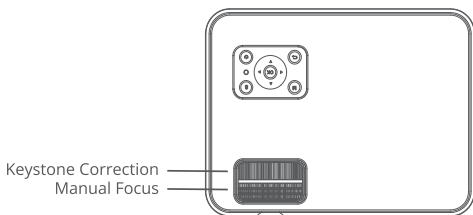
On the control panel
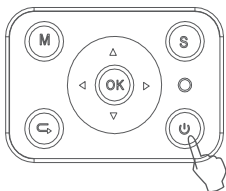
On the remote control

4. Keystone and Focus

Keystone Correction
Manual Focus

If the projected image is in a trapezoidal shape, it can be resolved by Keystone correction. (Do Manual Keystone Correction)

The projected image may be blurry or difficult to see, this is due to lack of Focus adjustment with the lens, please follow the processes below to adjust the Focus. (Do Manual Focus, find the most sharpness picture on the screen)
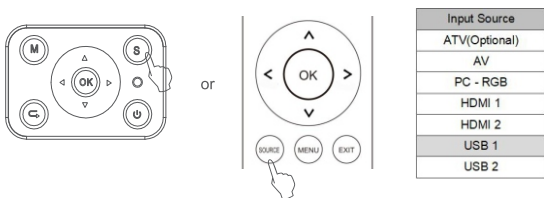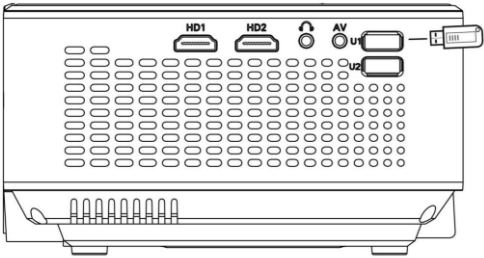
5. Multimedia Connection:

Insert the USB flash driver into the USB port and choose the right signal source, then press Play/Pause button (▶❚❚) to display or stop.

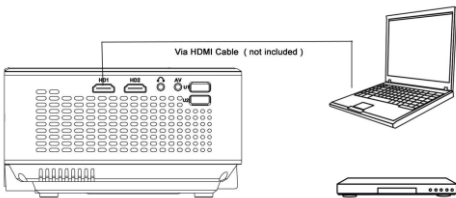(Press "Source" on the remote control or "S" on the control panel, then there is "Input Source" on the screen, choose "USB")

or

Input Source
ATV(Optional)
AV
PC - RGB
HDMI 1
HDMI 2
USB 1
USB 2

HDMI Connection

Support most device with HDMI slot. Press "Source" on the remote control, then choose the right signal source "HDMI".

Via HDMI Cable (not included)

AV Connection

Use AV cable for connecting as follows, choose the "AV" source input.
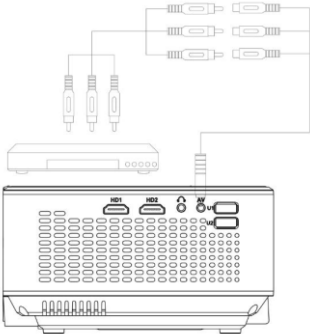
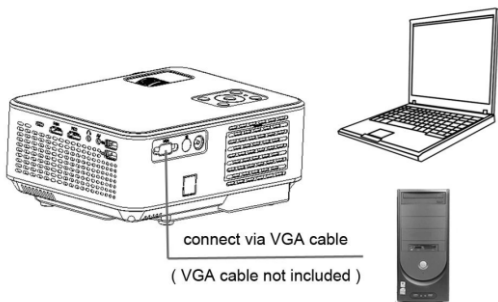| Input Source |
| --- |
| ATV(Optional) |
| AV |
| PC - RGB |
| HDMI 1 |
| HDMI 2 |
| USB 1 |
| USB 2 |

Audio Out Connection

Connect the loud speaker as follows:
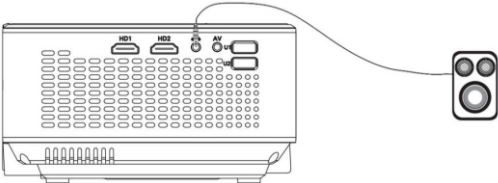
VGA Connection

Choose the "PC-RGB" source to connect computer with VGA cable, for audio output, you need to connect to a speaker separately.

connect via VGA cable

(VGA cable not included)

Multimedia File Specification

Image Format

Support	File Extension
JEPG, PNG, BMP, MPO	.jpg / .png / .bmp

Audio Format

Support	File Extension
MPEG1, MPEG2, LPCM, MP3	.avi / .ts / .dat / .vob / .wav / .mkv / .mp3 / .mp4 / .m4a

Doesn't Support:
Dolby AC3 / AAC, DTS, WMA, DivX, VC1, etc.

Video Format (Bit Rate upto 30~40 Mbs)

Support	File Extension
MPEG1, MPEG2, H.263, H.264, AVS, Vc1, MJPEG, HEVC	.avi / .mp4 / .mpg / .mkv / .wmv / .vob / .mob / .flv

Doesn't support:
MSVC / CRAM, MP42, GMC, IV32, RLE, cvid, RV20, DivX, RM, RMVB, Vc1, etc.

Features:

• Home Theater Projectors for Movies, TV & Gaming etc.

• Projector comes with VGA, HDMIx2, USBx2, AV IN & AUX OUT

• Built in Speaker

• Wide Compatibility

• Remote Control

Specification:

Screen size	: 127-305cm
Native resolution	: 1280x720p HD
Supported resolution	: 1080p (max)
Display technology	: LCD with LED lamp
Lifespan	: ~30,000H
Brightness	: 2800 lumens
Contrast ratio	: 2000:1

Projection distance	: 1-4 meters
Port Interface	: VGA, HDMI x 2, USB x 2, AV IN, AUX OUT
Video file format	: AVI, MP4, MPG, MPEG, MKV, WMV, VOB, MOV, FLV
Input Voltage	: AC 100-240V, 50/60Hz
Product dimension (W x D x H)	: 222 x 165 x 87mm
Net. weight	: 1.4kg

Package contents:

Projector	: 1 Unit
Remote control	: 1 Unit
Power cord	: 1 Unit
AV cable	: 1 Unit
Support base	: 1 Unit
HDMI Cable	: 1 Unit