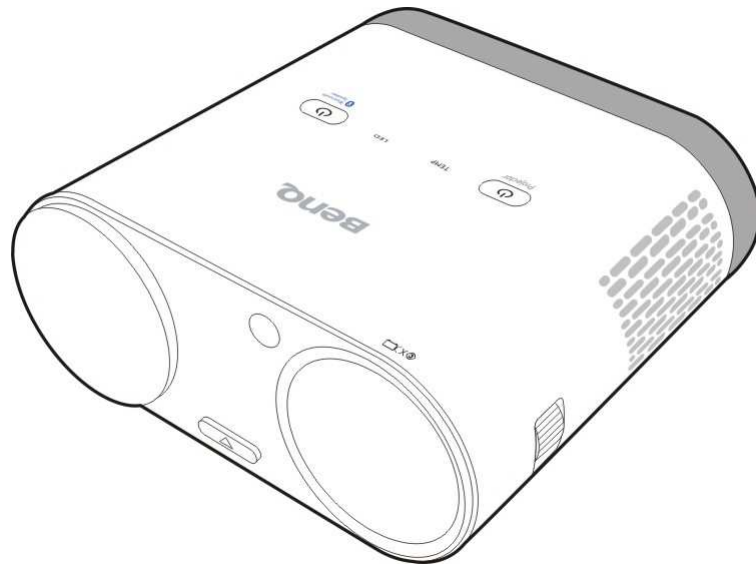


Projector

Brand: BENQ

Model: i500



User Manual

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1 Safety Precautions

Do not make any changes or settings that are not described in this user manual. Physical injury or damage to the device or loss of data can result from improper handling. Take note of all warning and safety notes indicated.

1-1 Setting Up the Device

- a) The device is exclusively for indoor use.
- b) The device should be placed securely on a stable, flat surface. Position all cables in such a way that no one will stumble on them. To avoid possible injuries to persons of damage to the device itself.
- c) Do not plug in the device in moist rooms. Never touch the mains cable of the mains connection with wet hands.
- d) The device must have sufficient ventilation and may not be covered. Do not put your device in closed cabinets or boxes.
- e) Do not place the machine on soft surfaces such as tablecloths or carpets and do not cover the ventilation slits. Otherwise the device could overheat or catch fire.
- f) Protect the device against direct sunlight, heat, large temperature fluctuations and moisture. Do not place the device in the vicinity of heaters or air conditioners. Observe the information on temperature and humidity in the technical data.

- g) When the device is running for a long period of time, the surface becomes hot and a warning symbol appears on the projection. The device switches automatically to standby mode when it gets too hot. After the device has cooled down, you can continue playback by pressing any key.
- h) Do not allow liquids to enter into the device. Switch off the device and disconnect it from the mains supply if liquids or foreign substances end up inside the device. Have the unit inspected by a technical service department.
- i) Always handle the unit with care. Avoid touching the lens.
- j) Never place heavy or sharp objects on the projector or the power cable.
- k) If the projector gets too hot or emits smoke, shut it down immediately and unplug the power cable. Have your device examined by trained professionals at a technical service location. To prevent the spread of fire, open flames should be kept away from the device.
- l) Under the following conditions, a layer of moisture can appear inside the device which can lead to malfunctions:
 - ※ if the device is moved from a cold to a warm area;
 - ※ after a cold room is heated;
 - ※ when this device is placed in a damp room.Proceed as follows to avoid any moisture build-up:
 1. Seal this device in a plastic bag before moving it to another room, in order for it to adapt to room conditions.

2. Wait one to two hours before you take the device out of the plastic bag.
- m) The device should not be used in a very dusty environment. Dust particles and other foreign objects may damage the unit.
 - n) Do not expose the device to extreme vibrations. It may damage the internal components.
 - o) Do not allow children to handle the device without supervision. The packing materials should be kept out of children.

1-2 Repairs

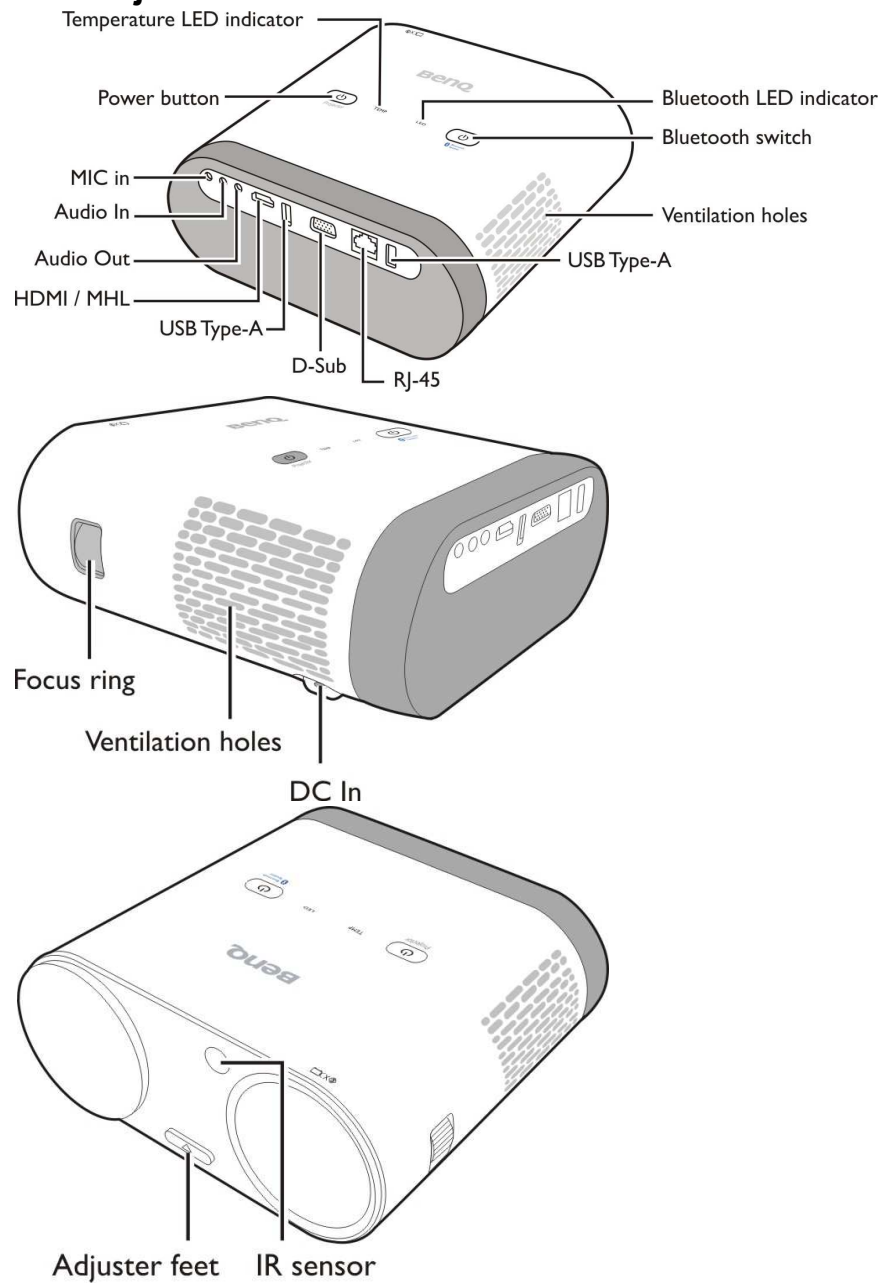
Do not make any repairs to the device yourself. Improper maintenance can result in injuries or damage to the device. Only have your device repaired by an authorized service center. Do not remove the type label from your device; this would void the warranty.

1-3 Power Supply

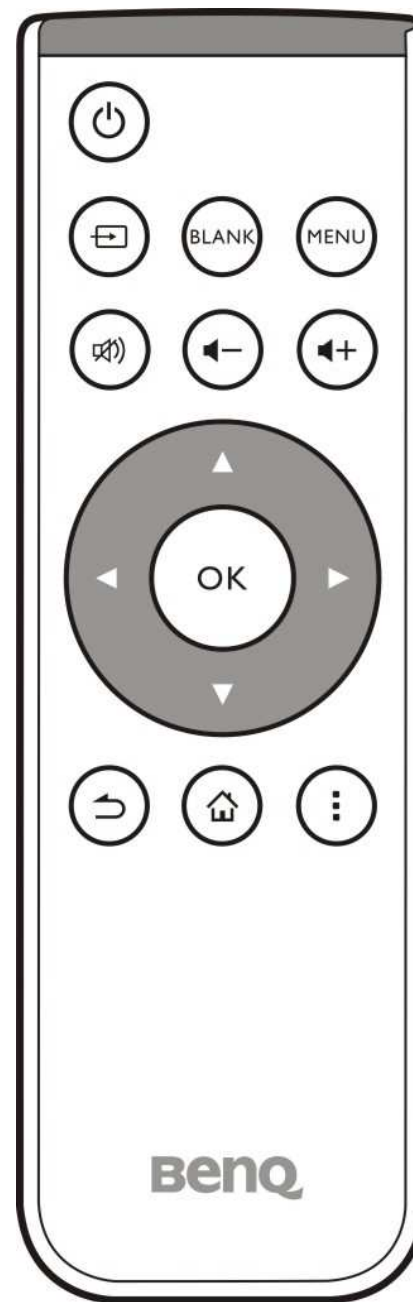
Use only the enclosed power adapter. Check whether the mains voltage of the power supply matches the mains voltage available at the setup location. This equipment complies with the voltage type specified on the unit.

2 Know Your Device

2-1 Projector



2-2 IR Remote Control

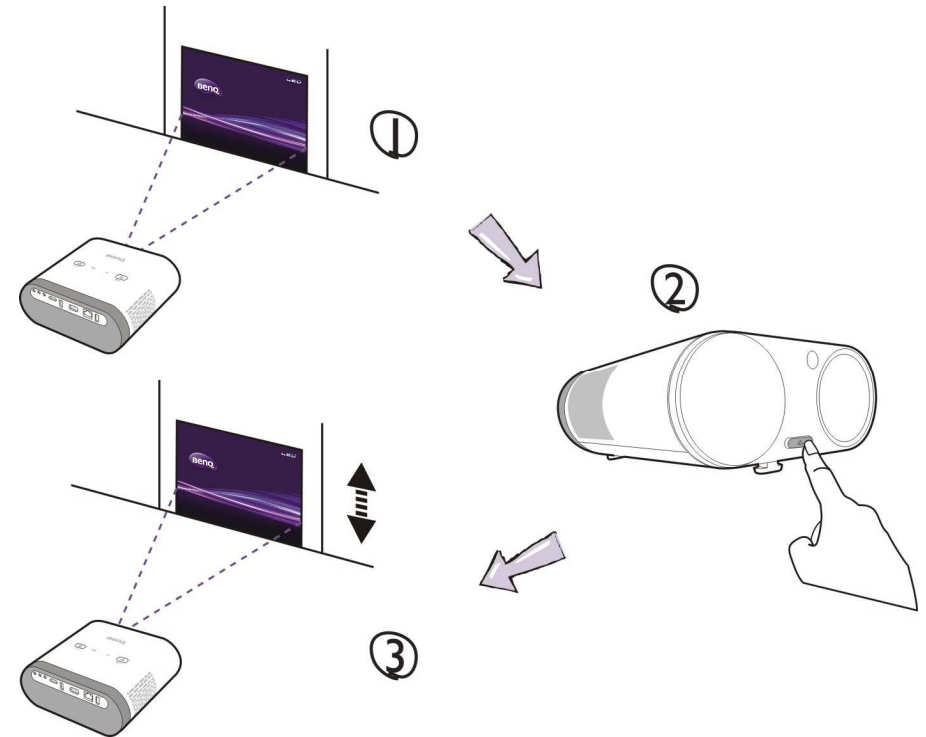
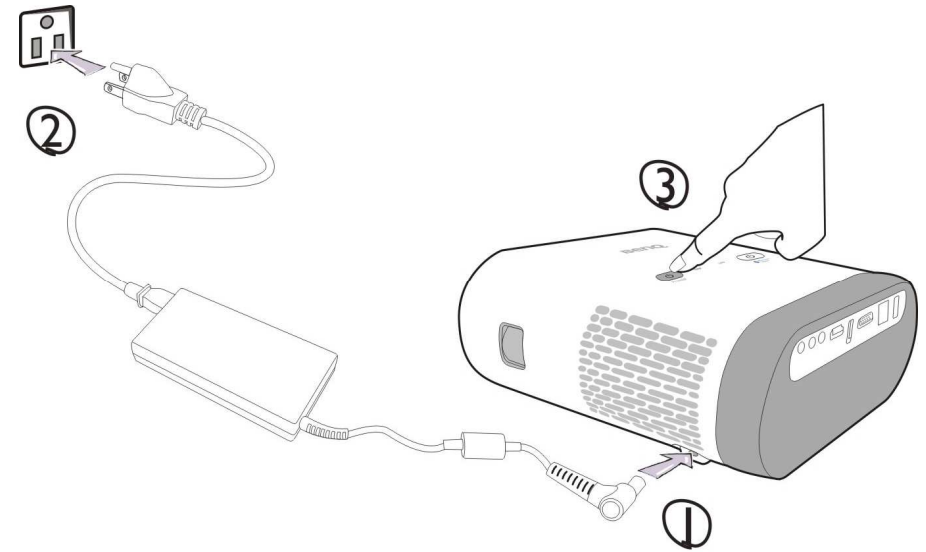


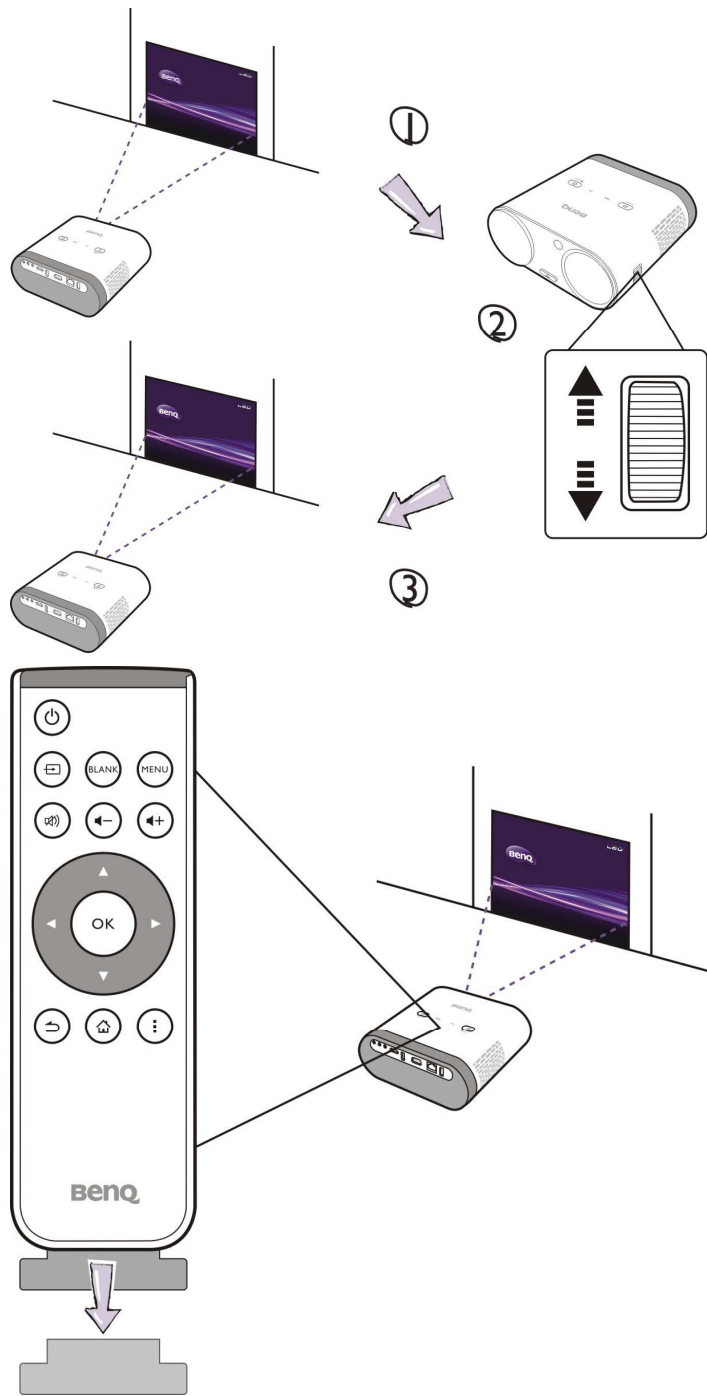
Key Name	Detailed Description
Power Button	Press to turn on/off the projector.
Source	It shows available source options.
Blank	To turn projector into/out of blank mode.
Menu	This button will turn on/off OSD menu.
Mute	Mutes the built-in speaker.
Volume Down	Press this button to turn down the volume.
Volume Up	Press this button to turn up the volume.
Navigation Buttons	Up/Down/Left/Right
OK	To confirm, to enter.
Back	Exit/Return to previous menu.
Home	Tap to enter Home screen.
List	Item list

☆**Caution:**

1. Improper use may cause the battery to overheat, explode or ignite and cause injury or fire. Battery leakage may damage the remote control.
2. Do not allow direct sunlight into the remote control.
3. Do not recharge, disassemble, heat, or deform the battery.
4. Do not allow the battery to catch fire or hit the water.
5. Replace dead batteries immediately.
6. Please remove the battery, if you don't use the remote control for a long time.

3 Operating Instructions

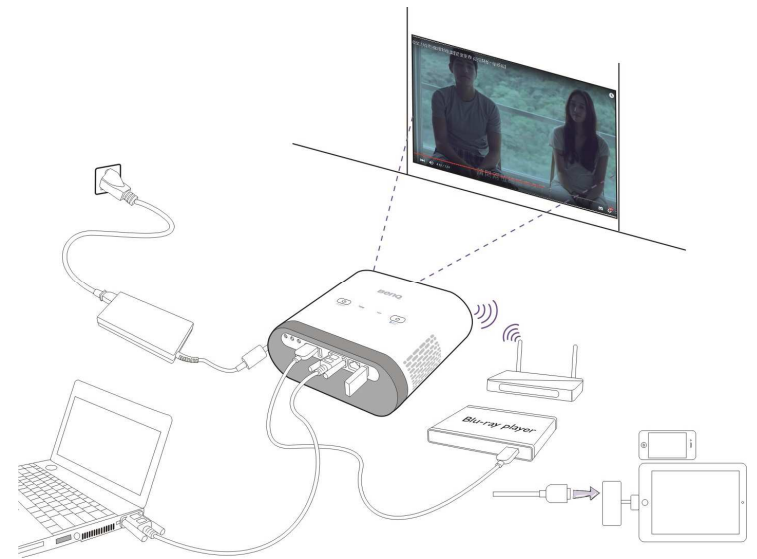




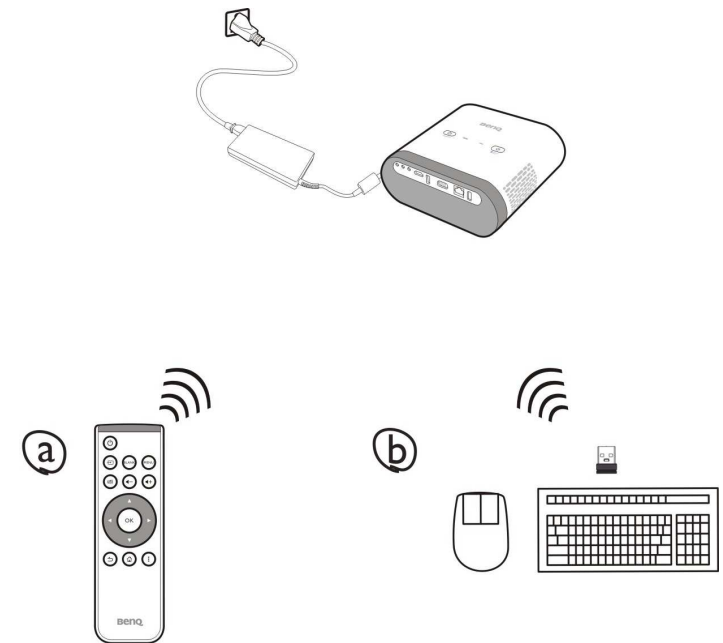
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4 Device Connection and Settings

4-1 Input sources & online content



4-2 Controller choices



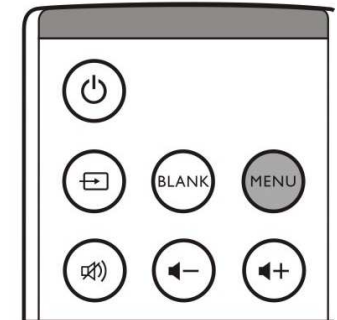
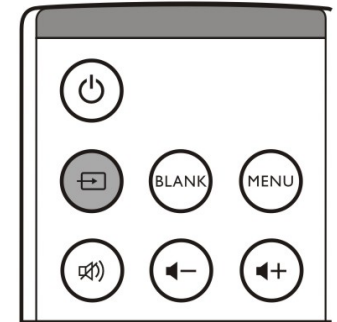
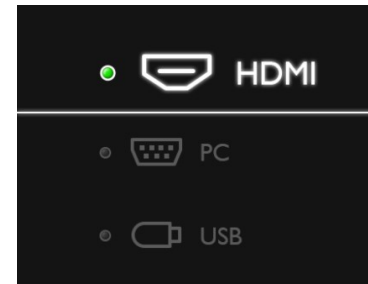
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4-3 Setup wizard



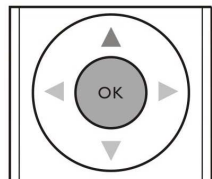
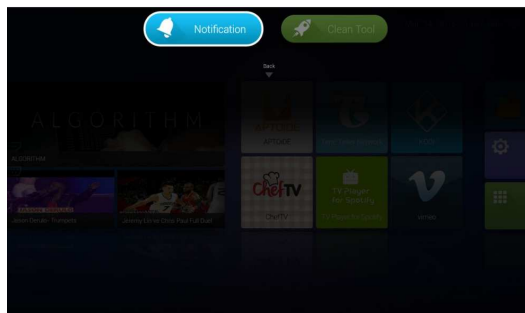
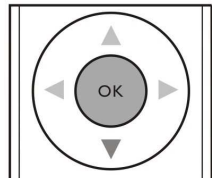
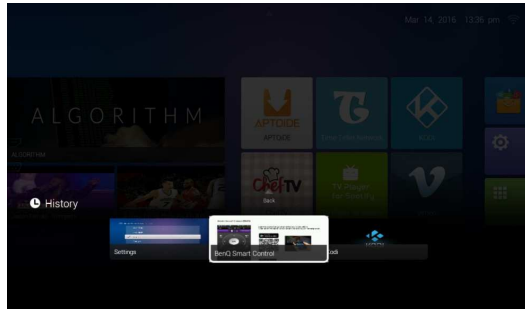
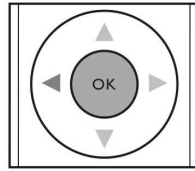
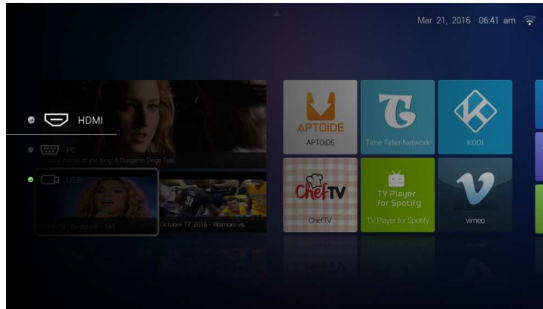
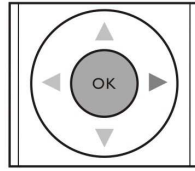
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4-4 Controller operation



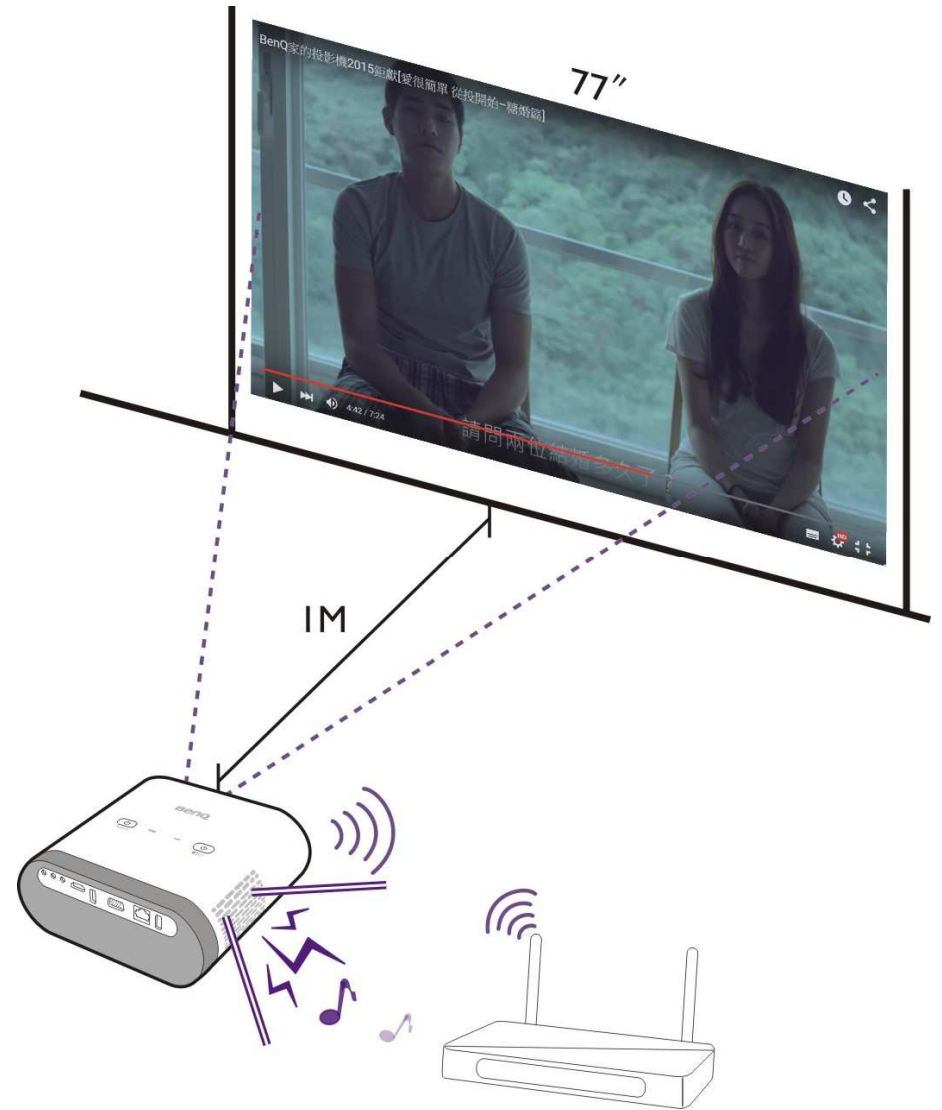
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4-5 Controller operations in Launcher



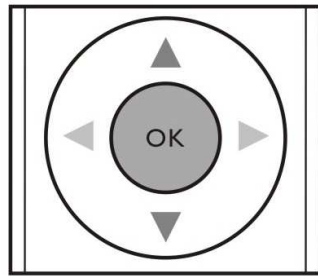
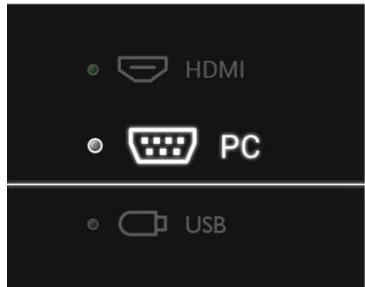
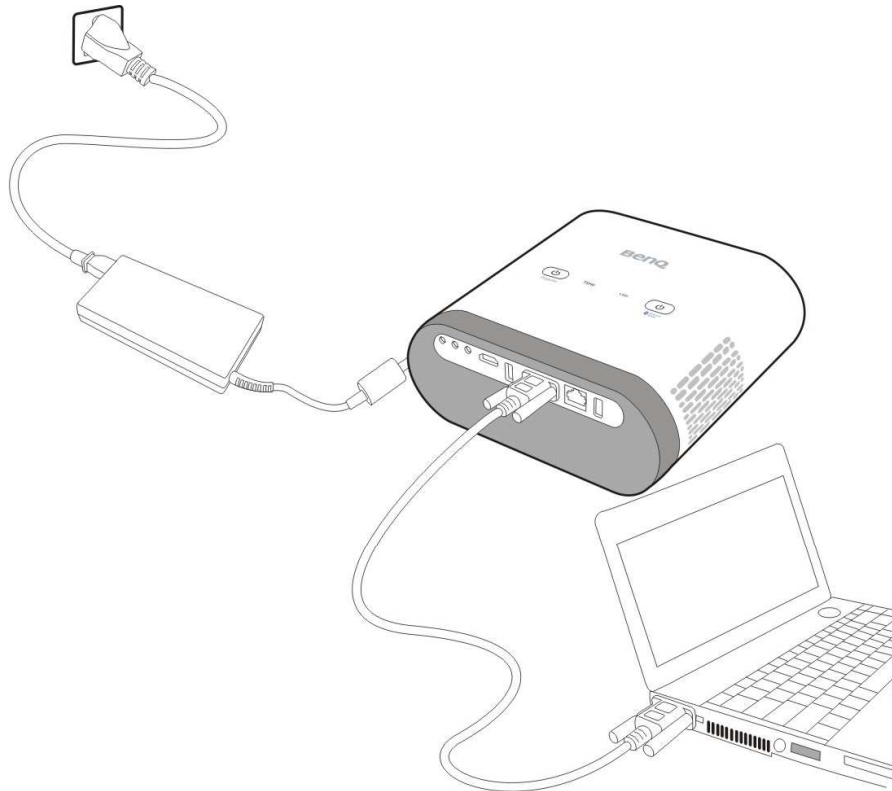
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4-6 Online content

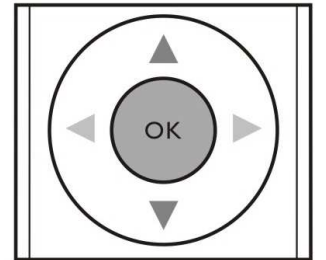
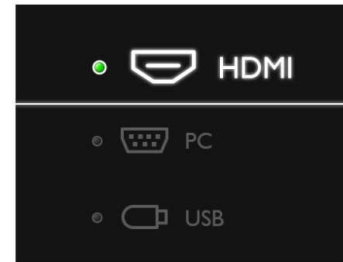
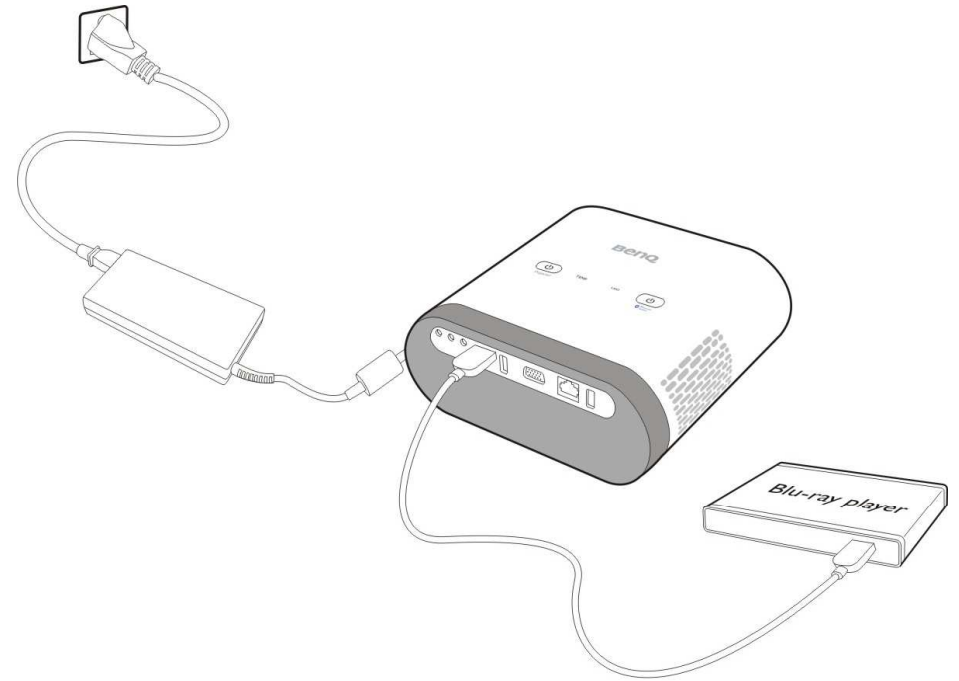


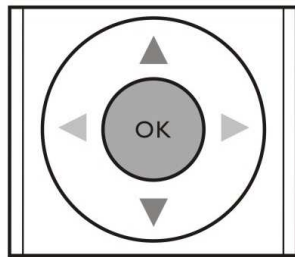
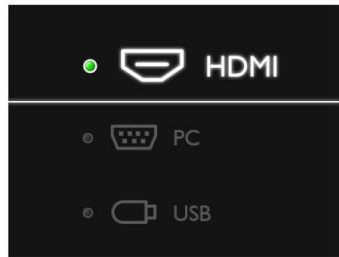
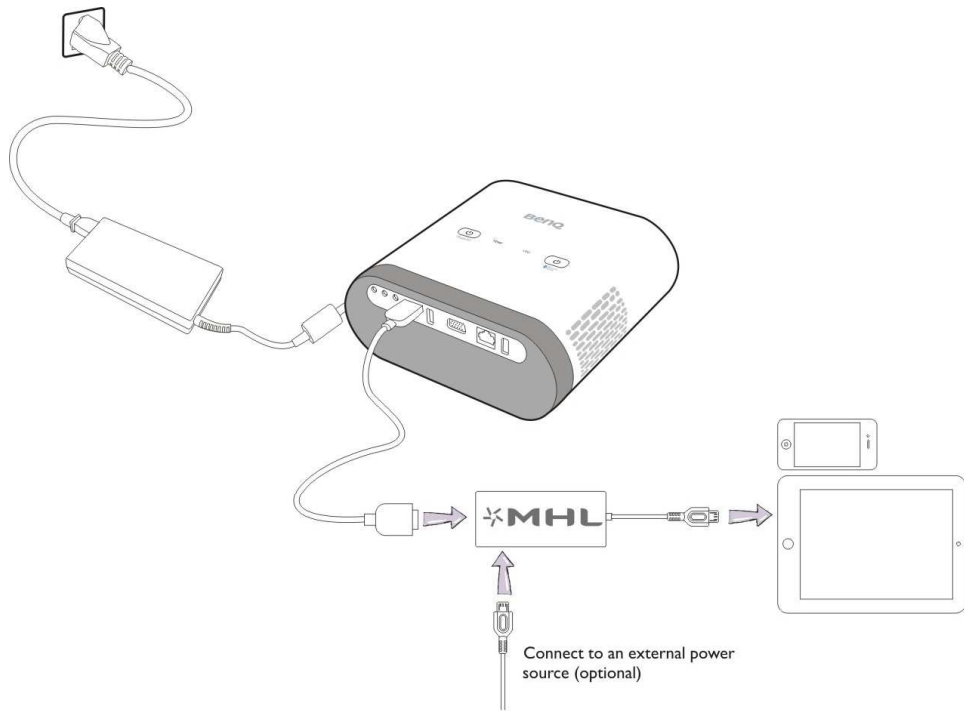
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4-7 Computer

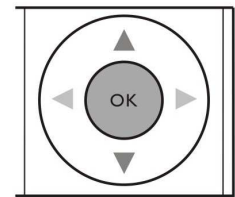
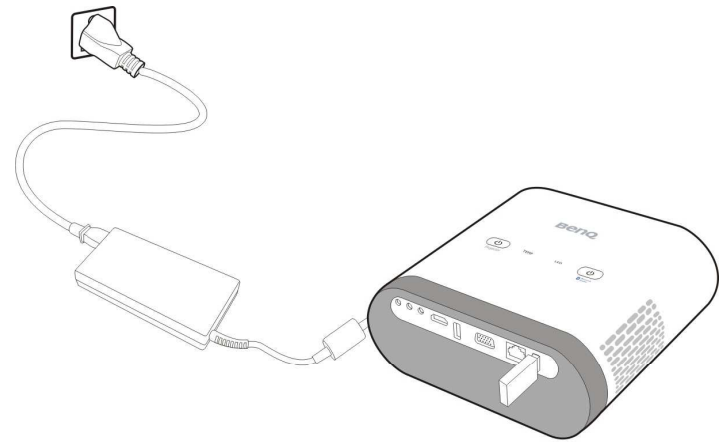


4-8 HDMI

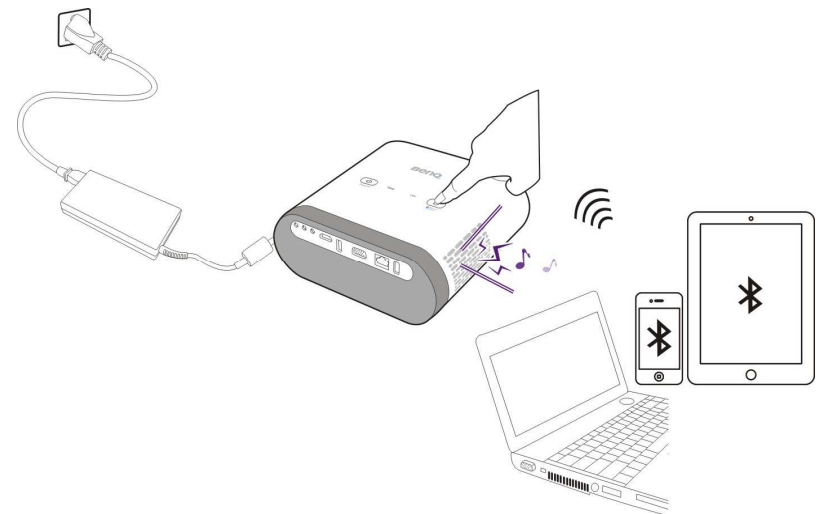




4-9 USB reader



4-10 Bluetooth speaker



5 Technical Specifications

Projection System	DLP	
Native Resolution	WXGA(1280*800)	
Brightness	500AL	
Lens	F=1.6, f=6.154mm	
Throw Ratio	0.6:1 (77"@1m)	
Interface	Computer in (D-Sub 15pin) HDMI LAN RJ45 Audio in (Mini Jack) Audio out (Mini Jack) MIC in Speaker WLAN (2T2R) Bluetooth 4.0 IR Receiver USB (Type A)	*1 *1 *1 *1 (3.5mm) *1 (3.5mm) *1 (3.5mm) 5W *2 *1 *1 *2 (Front and Back) *2 (one for 1.5A power supply, one for USB reader)
Weight	1.3kg (2.87 pounds)	
Power	Power Supply Power Consumption	AC 100 to 240V, 50/60Hz 75W (typical), Standby < 0.5W

6 Supported File Formats

SoC	Mstar628 ARM A7 Qual-core CPU
RAM	1GB DDR3
Flash	8GB EMMC
OS	Android OS 4.4
WLAN	802.11 b/g/n, 2T2R, Dual Band 2.4G/5G
Video	AVI (XVID, MJPEG), DVIX (MJPEG, XVID), DAT (MPEGI), MPG (MPEGI), MPEG (MPEGI)
Music	MP3, MP2, MP1, OGG, AAC, WAV
Photo	JPG (.jpg, .jpeg), BMP (.bmp)
Subtitle	SRT (.srt), SMI (.smi). Only support UTF (unicode).
Document	Adobe PDF (pdf), MS PowerPoint 97-2010, Office XP (ppt, pptx), MS Excel 97-2010, Office XP (xls, xlsx), MS Word 97-2010, Office XP (doc, docx)

Federal Communication Commission Interference Statement

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.

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 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 Caution:

- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.
- This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

Note: The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must fixed to US operation channels only.

Radiation Exposure Statement:

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.

Industry Canada statement

- ❶ This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:
 - 1) this device may not cause interference, and
 - 2) this device must accept any interference, including interference that may cause undesired operation of the device.
- ❶ Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
 - 1) l'appareil ne doit pas produire de brouillage, et
 - 2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
- ❷ This Class B digital apparatus complies with Canadian ICES-003.
- ❷ Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.
- ❸ This device complies with RSS-310 of Industry Canada. Operation is subject to the condition that this device does not cause harmful interference.

- ❸ Cet appareil est conforme à la norme RSS-310 d'Industrie Canada. L'opération est soumise à la condition que cet appareil ne provoque aucune interférence nuisible.
- ❹ This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter, except tested built-in radios.
- ❹ Cet appareil et son antenne ne doivent pas être situés ou fonctionner en conjonction avec une autre antenne ou un autre émetteur, exception faites des radios intégrées qui ont été testées.
- ❺ The Country Code Selection feature is disabled for products marketed in the US/ Canada.
- ❺ La fonction de sélection de l'indicatif du pays est désactivée pour les produits commercialisés aux États-Unis et au Canada.

NCC Warnings

Type-certified low-power radio frequency electrical machine, without permission, companies, firms or users are not allowed to alter the frequency, increase the power or change the features and functionality of the original design.

The using of low-power radio frequency electrical machine shall not affect the flight safety and interfere the legal communications; once interference is discovered, should immediately stop the using until improved to no interference.

The above-mentioned legal communications refers to the wireless communication operated according to Telecommunications Act.

Low-power radio frequency electrical machine should bear the interference from legal communications or industrial, scientific and medical radio waves radiant electric equipment.