Note:

For quality improvement purpose, the information in this manual might be updated without notification. If you have any problem in using this manual or product, you can get support from Xming technology Co., Ltd, the abbreviation of which is XMing.

Read and follow the instruction before use. Xming will take no responsibility for any improper installation, operation or unforeseen accident which can result in damage of projector.

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– Safety Precautions –

Please read and follow safety precautions before use to avoid accident or improper operating projector.
There are two type of safety precautions, “警告” and ”注意”.

⚠️ 警告  Can cause person dead or safety issues。

⚠️ 注意  Can cause body injury or damage of product.

Please read and follow the following contents, keep the user manual for safekeeping.

Installation indoor

⚠️ 警告

Do not place the product in the direct sunlight, nor nearby the heat sink, fire and stove.
Do not place the product nearby flammable spray, liquids etc.
Do not place the product near the steam or oil source (such as ahumidifier or near the cabinet).
Do not use product in wet places, such as the bathroom or vulnerable to wind and rain, such as easy to damp place.
Do not use cloth or curtain blocking the ventilation hole.  
**Above improper operation may cause electric shock or fire.**
Don't put the product on the edge of the table when you install the product on the table.
Before moving the product, turn off the power supply, disconnect the power supply connection and all connected devices.
Don't put the product on the unstable or vibrating surface of a rockingframe or an inclined plane.
Caution to the use of third party support, to prevent the use of the process caused by breaking down.
Please use the original power adaptor, otherwise it may cause damage to the product or leakage of electricity.
When installing this product by hoisting, it should be installed by professional and technical personnel.

Cautions in use

Do not put any of objects containing liquid on the product, such as bottles, pots, cups, cosmetics or drugs; or decorations, candles, etc.
Do not use cloth or curtain blocking the ventilation hole.
Don't insert a coin, a card or a metal fragment or a piece of metal, or paper or a match and other flammable materials into product.
Do not look directly into the lens when projector is working.
Light may hurt your eyes.
When you turn on or turn off the projector, the wind–out door will be very hot, please avoid touching.
Do not use this product nearby the electronic devices which generate a strong magnetic field.
When the product is working, please do not put your hand on the product for long time.
When thunder or lightning do not touch the product or power line.
By connecting the game console for game, it is recommended to ensure distance between eyes and screen should be 1.5 times more than the diagonal length of the screen.
Do not touch the projection lens of this product, otherwise, the glass cover may be damaged.
Do not use any knife or a hammer and other sharp tools on the projector, otherwise it may damage the shell.
Please stop using this product if there is no image on the screen or no audio heard.
– turning off this product, pulling off the plug from the power outlet and contacting our service center.
– No such operation may cause fire or electric shock.
Do not let any object fall to this product or press this product with heavy objects.
– may cause personal injury or product failure.
The distance between the eyes and the screen is 1.5 times more than the diagonal length of the screen.
– Long time close to the screen will affect the vision.

– Single packing box –

Please check the components before using it, and the picture may be slightly different from the actual product. In order to improve product performance, upgraded accessories will be without further notice. May add New accessories may be added and old parts are cancelled.
Projector appearance description

Front side

- Power supply indicator
- Heat sink wind-out door
- Heat sink wind-in door
- Baffle switch
- Auto-focus camera
- Projection lens
Rear side

Note: USB1 port, of which the output current is 1.0A, can support removable hard disk. USB2.0 port, of which the output current is 0.5A, OTG port, you can connect to the computer by this port.

Remote controller

Note:
- Press the arrow keys or continuously for more than 3 seconds without any key operation, the cursor on the screen will disappear; press key A2 arrow cursor will appear again.
- Re-Pairing: After projector boot, press and hold A10+A11 (volume + volume -), the pink and blue indicator lights flickering. The flickering will stop when repairing successfully, and the indicator light turns to blue.
- Red light flickers 3 seconds when power of remote controller is too low.
- When the mouse is in operation, 3 seconds without shaking or key operation, the remote controller will enter the standby mode, the lights turn off, any action can wake up the remote controller. The remote controller maintain standby mode 3 minutes before entering the sleep mode.
- 3 minutes without any key operation, the remote controller will enter the standby mode, any action can be awakened, to maintain the standby state after 3 minutes.
- The remote controller is charged through the Micro USB port on the bottom.
## Remote controller key definition

<table>
<thead>
<tr>
<th>No.</th>
<th>Position</th>
<th>Function</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1</td>
<td></td>
<td>Power key</td>
<td></td>
</tr>
<tr>
<td>A2</td>
<td></td>
<td>Cursor switch key</td>
<td>Wake or turn off the arrow cursor</td>
</tr>
<tr>
<td>A3</td>
<td></td>
<td>Up</td>
<td>Under the mouse to open the case, click on any direction key, in response to the correspondin direction of the key functions of the mouse at the same time</td>
</tr>
<tr>
<td>A4</td>
<td></td>
<td>Down</td>
<td></td>
</tr>
<tr>
<td>A5</td>
<td></td>
<td>Left</td>
<td></td>
</tr>
<tr>
<td>A6</td>
<td></td>
<td>Right</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NO.</th>
<th>Position</th>
<th>Function</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td>A7</td>
<td></td>
<td></td>
<td>OK</td>
</tr>
<tr>
<td>A8</td>
<td></td>
<td></td>
<td>Return</td>
</tr>
<tr>
<td>A9</td>
<td></td>
<td></td>
<td>Home page</td>
</tr>
<tr>
<td>A10</td>
<td></td>
<td></td>
<td>Volume+</td>
</tr>
<tr>
<td>A11</td>
<td></td>
<td></td>
<td>Volume-</td>
</tr>
<tr>
<td>A12</td>
<td></td>
<td></td>
<td>Focus key</td>
</tr>
</tbody>
</table>

### Power on/ff

**Power on:** Turning on the power, rotating the baffle switch, the projector will start automatically.

**Power off:** There are two ways to turn off the projector.

- Rotating the baffle switch to cover the projection lens, the projector automatically shut down in 3 seconds or so.
- Press the “power” key on remote controller, the screen will appear the shutdown dialog box, you can determine whether to shutdown. If you select "OK", the projector will shut down. Rotating the baffle switch to cover the projection lens.
- If the baffle switch is not closed (not cover the lens), press the power button to start projector again.

If system halted or unable to display and other issues during using the projector, unplug the power, the closed the baffle switch, waiting for 10S to restart the machine.
The main page is made up of 3 parts, respectively, the Notification, the home page icon and the hidden shortcut icon.

1. The message board is on the top of the interface, which displays the network status and time, etc. If the network is not good or projector not connected to the network, the network connection status will not be displayed, because the information required obtaining from the network.

2. The main part of the interface is home page icons which contains main function. You can click the icon to enter the interface for each function.

3. The hidden shortcut icon default is hidden on the bottom, with the remote controller pulling the edge of the screen to display or hide the navigation bar.

Through the hidden shortcut icon, you can achieve shutdown, volume control, return and connect HDMI and other functions.
My Office

Click “my office” icon to enter the "my office" interface. All office related documents in the internal memory or external memory can be viewed.

Multimedia

Click “multimedia” to view images video or music and other resources in local disk, SD card (USB device). The interface has three functions: videos, photos and music. Three functions can be selected by right/left key. Click to enter to selected function to play or view the contents.
Online video

Click the “Online video” icon to enter the online video interface. You can click on the APPs to watch online video.

Projector setting

Click the projector settings Icon to enter the projector settings interface which contains “Focus settings”, “Keystone adjustment”, “Display settings”. 
Focus setting

Through the operation of right/left key on remote controller, auto focus pop-up dialog box. In this interface, If "Auto focus" button is clicked, the projector will focus automatically. You can also choose manual focus with remote controller left/right key to focus manually in order to achieve the best focusing effect.

Keystone

Users can choose auto keystone "on", the projector can be automatically adjusted keystone in order to keep the screen rectangular. Users can also manually adjust keystone, in order to achieve a better display effect.
Display setting

Brightness: Using right/left on remote controller to switch "High bright" or "Normal" mode.
Screen zoom: Using right/left on remote controller to switch "full screen", "4:3", "16:9" and "21:9" modes.
Projection setting: Using right/left on remote controller to switch "desktop cast", "desktop rear", "false positive" and "false rear projection".

HDMI

With HDMI cable, users can enjoy high quality images and sound. Connect HDMI input port of the laser projector to HDMI output port of data source via HDMI cable. Click the HDMI icon on the home page, and the laser projector enters the HDMI input mode.
Recommended HDMI format as follows:

<table>
<thead>
<tr>
<th>HDMI Signal</th>
<th>Format type</th>
<th>Line frequency (KHz)</th>
<th>Flicker frequency (Hz)</th>
<th>Pixel clock (MHz)</th>
<th>Resolution ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>HDMI 480P @59Hz</td>
<td>31.469</td>
<td>59.94</td>
<td>27</td>
<td>720 x 480</td>
</tr>
<tr>
<td></td>
<td>HDMI 576P @50Hz</td>
<td>31.25</td>
<td>50</td>
<td>27</td>
<td>720 x 576</td>
</tr>
<tr>
<td></td>
<td>HDMI 720P @60Hz</td>
<td>45</td>
<td>60</td>
<td>74.25</td>
<td>1280 x 720</td>
</tr>
<tr>
<td></td>
<td>HDMI 720P @50Hz</td>
<td>37.5</td>
<td>50</td>
<td>74.25</td>
<td>1280 x 720</td>
</tr>
<tr>
<td></td>
<td>HDMI 1080P @50Hz</td>
<td>56.25</td>
<td>50</td>
<td>148.5</td>
<td>1920 x 1080</td>
</tr>
<tr>
<td></td>
<td>HDMI 1080P @59.94Hz</td>
<td>67.432</td>
<td>59.939</td>
<td>148.35</td>
<td>1920 x 1080</td>
</tr>
<tr>
<td></td>
<td>HDMI 1080P @60Hz</td>
<td>67.5</td>
<td>60</td>
<td>148.5</td>
<td>1920 x 1080</td>
</tr>
</tbody>
</table>

Note: Please select the resolution in EDID when projector connects to the computer; recommended resolution ratio is 1280x800. The use of non EDID support resolution which results in the problem of projector is not within the scope of warranty.

**Multi-screen**

Please refer to the instructions on the screen to synchronize the required data to the screen.

Mobile phone / tablet can connect to the projector by Eshare. Open eshare app on your mobile phone or tablet, the top of interface which displays “Image”, “Audio”, “Video”, “doc”; the bottom interface displays the four control modes: Remote control, TV Mirror

2 control modes are as follows:

- Remote control: Your mobile phone or tablet can be used as a remote controller of the projector.
- TV Mirror: The projector screen image to the mobile phone / tablet, you can operate the projetor on your mobile phone or tablet.
Application page place the installed applications which are downloaded by users. Downloading and deleting the application are the same with tablet / smart phones. Selecting a application icon, long pressing OK button, will prompt whether to delete. Please note: if the user install the third party application, which may appear the compatibility problem, belongs to the user's own behavior, not in the maintenance of the company.

Users can choose file explorer, to view the file in the local disk, the external SD card and the removable disk, such as a variety of documents and pictures, music and video files. You can click the browser icon to enter the network browser interface.

System setting

WI–FI

WLAN can be set to ON or OFF. When the WLAN opens, projector will automatically search available WIFI, you can choose to use the available WIFI connection.
Bluetooth

When Bluetooth is enabled, you can transfer file or output audio through Bluetooth.

WI–FI hotspot

You can use the projector as a WLAN hotspot, when the WLAN hotspot is enabled, the projector WLAN connection shut down automatically. The default WLAN hot name is A60C, you can modify the name via the WLAN hotspot setting opition.
USB

This feature requires the use of USB2 port through the USB option to select the "connect to PC", software can be upgraded and debug. 注意：Note: When you choose to connect to PC mode, the USB2 is unable to read normally if you connect to the USB disk.

Storage

Users can view the internal storage and the use of the state of space by the storage options.
Mouse

Users can choose the “mouse” or “laser pen” mode.

Language & Input

Users can set up the language and input method in the language & input option.
Backup and reset

The user can restore the factory settings in the backup and reset options. Note: After restore factory settings, the first time to start projector should connect WIFI, complete Eshare registration, in order to use the multi screen interactive features.

Date&time

Users can set the system time in the "date and time" option. Automatical date & time selected, the machine can automatically display the network time. When you do not select the auto date&time, you can set the date and time manually. Users can choose the time zone and time based on their own preferences.
About device

The user can view the device's information about the device in the "device" option.

Notifications

Click the notifications prompt box to view the notifications.