

incredi SONIC
PICO PROJECTOR

PMJ-400 **VUE SERIES**

User Manual



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1 Product Introduction

FEATURES:

WXGA 1280x800 DLP projector, Supports 1080p/1080i/720p -Resolutions, 2000:1 Contrast, Vibrant Color Technology with 20,000 hour LEDs

Portable 1.5 lbs. Weight, Mini Projector fits nicely in laptop case, Lamp Life is 20,000 Hours & 3D Ready.

Built-in Speaker, 4:3 and 16:9 compatible. HDMI, VGA, Composite A/V connections along with USB readers

For Business Presentations & Personal Media Sharing, USB, Plug 'n Play for instant set up; Apple Mac and PC Compatible

Up to 160 inch image (in low-light condition)

2 Specification

Project Technology	DLP
Native Resolution	WXGA(1280X800)
Aspect Ratio	16:9 (4:3)
Brightness	400 Lumens
NTSC	>100% NTSC
Uniformity	≥80%
Contrast Ratio	2000:1
Projection Size	19~115inches(It can be adjusted according to the light and project distance) 0.5M,19inches:1M,38inches:3M,115inches.
Project Distance	0.5~3M
Lens	F/#=2.1, f=12mm
Light Sources	RGB LED, the life is over 20,000Hours
Power Supply	AC 100-240V~ 50Hz/60Hz; DC 19V --- 3.42A;
Power consumption	32W(S1)/20W(S2)
Speaker	3Wx1
Memory card capacity	Supports up to 32GB and supports TF cards
Input Interface	VGA; AV; HDMI; USB 2.0;TF card
Earphone output	Φ3.5mm earphone interface
Support media data formats	Text: TXT
	Video: MPEG, MPG, AVI, MP4, XVID, DAT, RM, RMVB, DIVX, H.264
	Picture: JPG, JPEG, BMP
	Audio: MP3, WMA, AAC, AC3
	Support HD 720p, 1080p
Requirement Environment	Operating Temperature: 0 C~40 C; Operating Relative Humidity: 35%~85% (without condensation)
Weight	425g
Dimension	150mm(L)×108mm(W)×44mm(H)
Standard Accessories	AC Adaptor, AC cable, VGA cable, AV cable, Remote control, User manual

3 Package contents



AC Adaptor



VGA Cable



AV cable

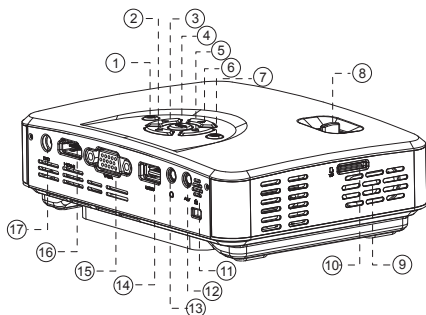


Remote Control



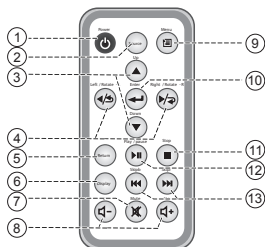
User Manual

4 VUE Projector, Remote control layout, and features



- | | |
|-------------|---------------------------|
| ① Power Key | ⑩ TF card slot |
| ② Down Key | ⑪ Remote control receptor |
| ③ Left Key | ⑫ AV IN port |
| ④ Enter Key | ⑬ Earphone |
| ⑤ Right Key | ⑭ USB port |
| ⑥ Up Key | ⑮ VGA port |
| ⑦ Setup Key | ⑯ HDMI port |
| ⑧ Focus | ⑰ DC IN port |
| ⑨ Speaker | |

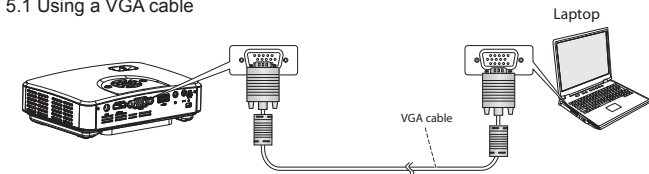
4.2 Remote control



- | | |
|------------------------|-----------------------|
| ① Power button | ⑧ Volume-/+ |
| ② Source switch button | ⑨ Menu button |
| ③ Up/Down button | ⑩ Enter button |
| ④ Left/Right button | ⑪ Stop button |
| ⑤ Return button | ⑫ Play/ Pause button |
| ⑥ Display button | ⑬ Skip/Up/Down button |
| ⑦ Mute button | |

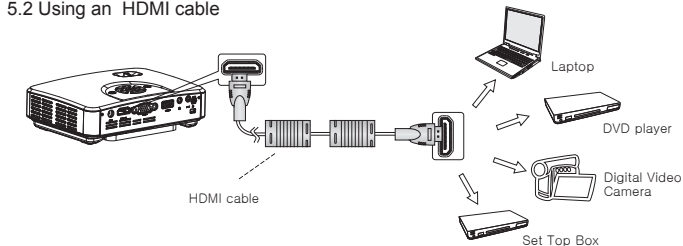
5 Using and connection

5.1 Using a VGA cable



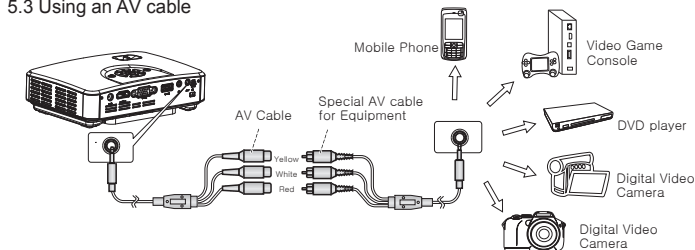
- The VUE can support the highest resolution: 1920x1080, the highest refresh frequency is 75Hz, suggested resolution is 1280x800,60Hz.
- When connecting to a PC, please press source switch key and choose PC-RGB, and then press Enter key into PC-RGB mode.
- When using your laptop for an input source, the following keys can be of help to switch screens: Fn key+ F5 key (Mark small icons, for example: "□□", "□□", "□□")

5.2 Using an HDMI cable



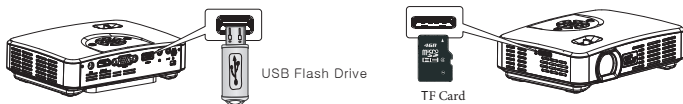
- Connect equipment, please press Source switch key and choose HDMI, and then press Enter key into HDMI mode.

5.3 Using an AV cable



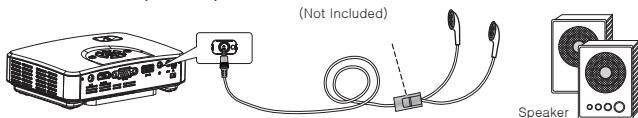
- When connecting equipment, please press Source switch key and choose AV, and then press the Enter Key into AV mode.
- When connected to a mobilephone, only AV mode can use AV OUT or TV OUT if the mobile phone is able to be connected via the AV cable.

5.4 USB/TF memory card data projection



- USB connected Mouse, keyboard and other USB memory devices, please press "set" -> "note developer option" -> set operating mode to be "host mode".

5.5 Connect earphone/speaker



6 Projector Button Layout/Function



Power On/Off key

- Turn VUE on/off
- Short press to exit



Setup Key

- Set up menu.



Up button (enlarge, skip to previous files)

- When playing a video, press and choose previous file
- When playing audio, it functions as fast rewind.
- When playing images it will enlarge the files
- When displaying text files, it scrolls up the files.



Left button (volume, fast rewind)

- When playing a video, it rewinds
- When playing images, for every press, images will rotate 90 degrees counter clockwise.
- When displaying text, press and choose previous file.
- Long press to decrease the volume



Enter button

- Sure the selected items.
- Long press to access source menu



Right button (volume+, fast forward)

- When playing audio, it fast forwards.
- When playing images, for every press, images will rotate 90 degrees in clockwise way.
- When displaying text, press and choose next file.
- Long press to increase the volume



Down button (reduces, skip to next files)

- When playing video, press and choose next file.
- When playing audio, it fast forwards.
- When displaying text files, it scrolls down the files

7 Remote control function



Power Key
Power on/off button.



Source switch button

- Connect PC-PC mode.
- Connect AV cable-AV mode.
- Use USB flash drive/TF memory card-Multimedia mode.
- Use HDMI cable-HDMI mode.



Menu Key
• Setup menu.



Up button

- When playing a video or image files, it will enlarge the display
- When playing text files, it will scroll the files up.

Left/Rotate-L



Left button

- When playing a video, it will rewind
- When playing images, every press will rotate the image 90 degree counter clockwise
- When displaying text files, will skip to the previous file

Enter



Enter button

- Selects Item
- When playing a video, "Image function" menu will appear.

Right/Rotate-R



Right button

- When playing a video, it will fast forward
- When playing images, every press will rotate the image 90 degrees clockwise
- When displaying text files, will skip to the next file

Down



Down button

- When playing audio, it fast forwards.
- When playing video Images file, it will reduce images.
- When playing text files, it can scroll down the files.



Return button

- Execute 3D source format and Select 2D to 3D transfer effect.

Play/Pause



Play/Pause button

- Play/Pause function



Stop button

- Stop function



Display button

- Data displays when play video /images information.



Skipb

Skip button

- Chooses the previous files



Skipf

Skip button

- Chooses the next file



V-

Vol - button

- Volume decreases



Mute

Mute button

- Control mute



V+

Vol + button

- Volume increases

8 Playing a 3D movie

1. When playing a 3D source from USB/VGA/HDMI, first enter the right source to play, then press the Display button on the remote, then according to the 3D source format (Updown / Leftright) to select the right format and then press confirm to play.
2. When playing common 2D sources, in the "source playing mode", by pressing the display button, then select 2D to 3D, it will produce a 2D to 3D effect.
3. This device's 3D display is time-sequence 3D display, you will need to use DLP-LINK glasses to see the 3D display effect.

Display Type
2D
2D to 3D
Leftright 3D
Updown 3D
⊙ OK

9 Projector input source

"Long press" the OK button or the "source button" on the remote control to enter the projector source selection menu:

AV: AV source input display, use the standard AV cable to connect to the device with AV output function, such as STB/HD player/cell phone/camera, etc.

HDMI: HDMI source input display, use the right HDMI cable to connect to the device with HDMI output function, such as Laptop/DVD/HD player/cell phone etc.

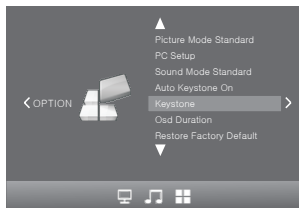
PC-RGB: VGA source input display, use the standard VGA cable to connect to the device with VGA output function, such as computer, HD player, etc.

Multimedia: the device's default input source, to read the movie, music photo and Text which can be supported by the device from USB and TF card. When reading the TF card, press the left button on the top or the remote control to choose the TF card, then press the enter button to select.

Input Source
AV
HDMI
PC-RGB
DMP(USB,SD)
⊙ OK

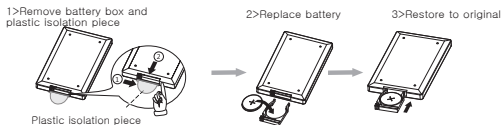
10 projector setup menu

1. Picture mode standard: Enter to adjust the device's display mode: standard, dynamic, mild, user mode
2. Color Temperature: Enter to adjust the device's display color effect: Medium, warm, user,
3. PC Setup: Adjust to suitable resolution when connecting to the computer VGA output
4. Projection Type: Enter to select the device's projection method: front-desktop, front ceiling, back-desktop, or back ceiling
5. Sound mode standard: Enter to adjust the device's sound mode Standard, Music, Movie, Sports, User,
6. OSD language: Enter to select language.
7. Auto Keystone : Enter to on/off the Keystone function
8. Keystone: Under the Keystone off mode, enter to adjust the Keystone factor manually.
9. OSD Duration: Select the menu duration time: 5 sec, 10 sec, 15 sec.
10. Restore Factory Default: Enter to select if entered the default mode or not.



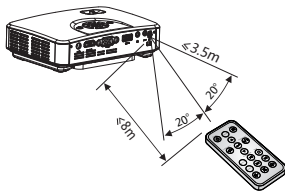
11 Battery installation of remote control

The battery is pre installed but to prevent any discharging before operating we have place a plastic isolation piece, please just pull it out to operate the remote.



Notice: In the first part, press button toward arrow, press the second part button and then get it out.

12 Remote control operate range



Notice: Direct sunlight may affect the performance of the remote control

13 Trouble shooting

Symptoms	Reasons	Solution
VUE projector can't turn on	No power	Ensure the AC power adapter is properly connected
Images are not clear	The lens is not focused correctly	Adjust by Focus Key
	The screen is not aligned properly	Adjust VUE projector position (0.5–3M, it is suitable)
	Incorrect operation of the USB card / smartphone	Refer to input source's instruction manual
	The input signal device is not connected with the projector correctly	Check the connect interface again.
NO images	The input signal isn't selected correctly.	Using VUE projector or remote control source button, and then choose the right signal input source.
	The system crashes	Using a pin, press and hold the reset button
VUE Won't Work		
No 3D effect	1. Didn't transfer to 3D mode 2. 3D glass is not power on 3. 3D glass is not match.	1. Transfer to 3D mode. 2. power up the 3D glass 3. Glasses must be DLP Link
3D glass blinking	3D Glass's battery is low	Charge the 3D glass

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