

# JV10HQ Micro Projector User Manual



## IMPORTANT

- This product is a micro projector with MP4 player function and a VGA connector that can connect to PC/Notebook directly and mobile/iPhone,MP4/iPod, PSP, PDA, DVD, and other digital products which have video/audio or RGB output for small business presentation and personal entertainment.
- Before using the product, please read the manual carefully.
- This product has 4GB memory, and can receive an additional TF/Micro SD card with bigger memory.
- You have to leave 30 MB of free space in the memory of the player for the O.S.
- Do NOT use the projector in wet or very hot place.
- The projection resolution is 800x600 pixels.
- Separately, the MP4 module recognizes that the video is 800x600.
- When you turn off the MP4 module, please wait 3 seconds before turning it back on repeatedly.
- Contents in this user manual may change for better service.
- For the latest setting information of your product, please visit our website [www.microprojectors.ie](http://www.microprojectors.ie)
- If you need to play a large number of files in MP4 player, please recompress those files into a single file, which can save the start up time, the MP4 module will also respond faster.

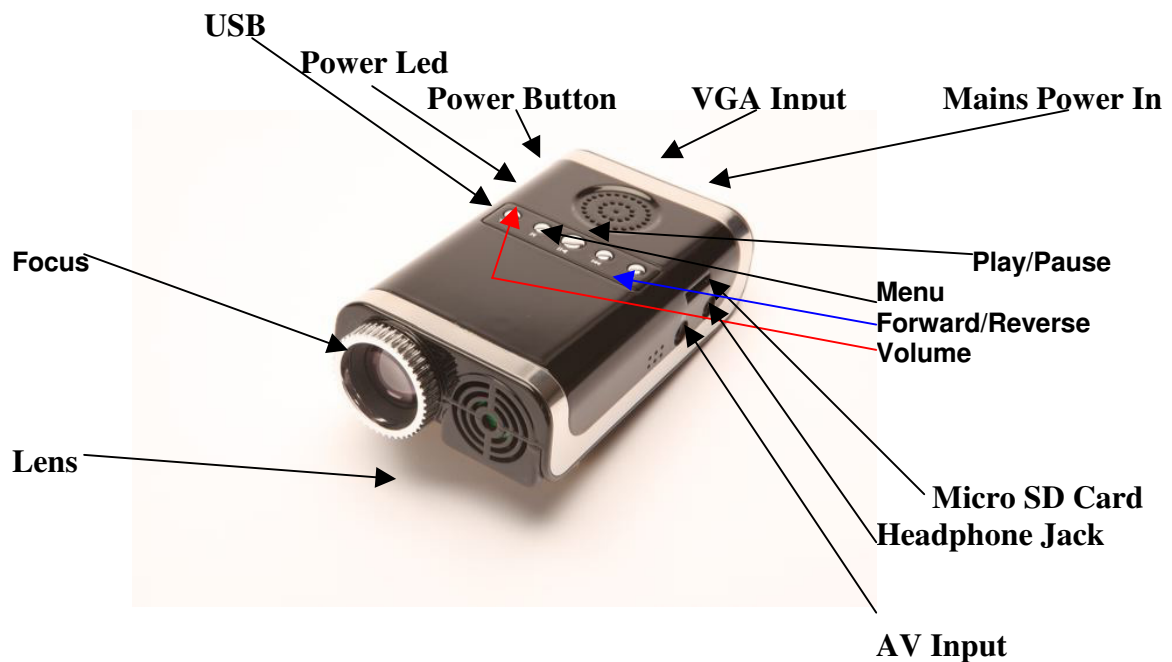
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## Product List

Projector 1  
AC Adapter 1  
A/V Cable 1

## Overview



## General Specification of Projector

Parameters
Resolution 800x600 Pixel
Aspect ratio 4:3
Projection lens type Manual focus
Projection angle 30 Degree
Recommended projection size 30-40 Diagonal Inch
Light source LED
Lifetime 20000 Hour
Input RGB, A/V NTSC/PAL
Weight 290 Gram




## Basic Functions

Focus adjustment

To achieve the best quality projection image at different projection distances, please manually turn the focus knob. The focus mechanism is designed for projection distance from 0.5m to infinity.



## MP4 key functions description




**M**: Key interface or short-press to go back to previous menu

**VOL+**    : V+ volume up

**VOL+**    : V- volume down

   : Select next track or fast forward

   : Select previous track or fast reverse

   : Play and Pause or short press enter sub-menu.

Power on, power off: pressed and hold for over 3 seconds.

## MP4 features

**Explorer:** Internal Media, Recorded List, All Audio Tracks, All Video Tracks, All Image Files.

**System Settings:** System Setting, Desktop, Language, System Information.




**Browsing Pictures:** Browsing pictures one by one or Slide show or Thumbnail (supports JPEG, BMP and GIF format).







**Video Playback:** Compatible with AVI, MPEG1, MPEG2, MPEG4 3G, WMV9/VC1, ASF, RM/RMVB and FLV formats (must use software to compress the size of files to 640x480 before playing).

**Audio Playback:** Compatible with MP3, WMA, WAV, APE, FLAC AAC/AAC+ and MPEG1/2/2.5 formats.

## Access to MP4 Menu

***\*Please ensure there is no A/V input before starting up the MP4 player.***

Press [Play]    and hold for 3 seconds, blue LED is light, MP4 is power on and 3 seconds later the start up logo displays.

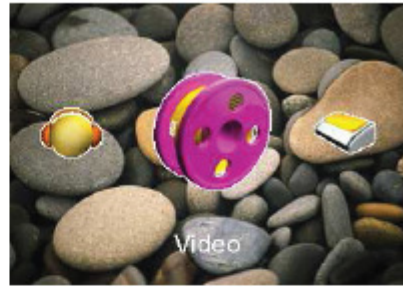
Press    /    **key to select** the Menu mode and the different menus from the main menu.

1. Music Mode
2. Video Mode
3. Photo Mode
4. eBook Mode
5. Explorer Mode

## 6. Settings Mode



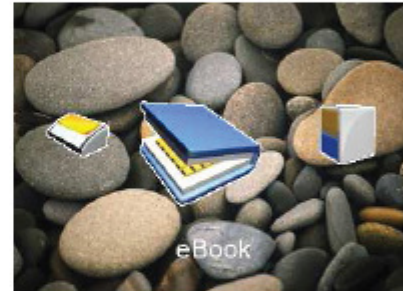
Music Mode



Video Mode



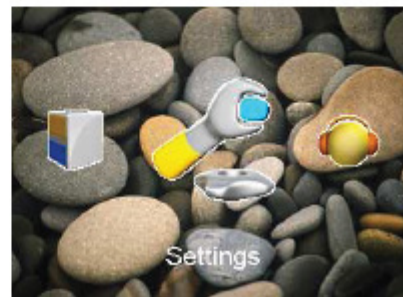
Photo Mode



eBook Mode



Explorer Mode



Settings Mode

## MP4 Function Descriptions

### 1. Music Mode

**A.** Switch on the player, then select Music Mode and press [Play] ►|| to enter sub-menu, then select and press [Resume Play] and press [Play] ►|| to play the music. Press ►|| to pause.

**B.** Select music:

◀◀: Select previous song

▶▶: Select next song

**C.** Volume Adjust: Press [VOL] key and

V+ ▶▶: Increase volume

V- ◀◀: Decrease volume

**D.** Press ▶▶ / ◀◀ key over 1 second to do FR/FF function when playing the music.

**E.** After entering Music mode, short press [Play] ►|| and you can view the following sub-menus:

***Resume play, All Music, Artist, Album, Genre, My Favorite, Medialib Update***

In ***Resume play*** option, when the play list is displayed:

Press ▶▶ / ◀◀ to select the music, then press [Play] ►|| to start the playback.

When all songs (traces) are displayed:

Press ▶▶ / ◀◀ key to select the song, then press [Play] ►|| to play.

## 2. Video Mode

Select **[Video]** mode and press [Play] ►|| to enter the menu.

Press ►►|| / ||◄◄ to enter the video play queue in order to

select the video which you want to play. Then press ►||

key to play the video file. When playing the video, you can press ►►|| / ||◄◄ key to increase/decrease the volume, or press ►|| key to pause or press **[M]** key to go back to the previous menu.

*Note 1: The RM/RMVB video only supports the video file which is below 720x576. The bigger the volume file is, longer will be the time to start the playing.. The volume of the file must be changed.*

*Note 2: AVI video only supports the video file which is below 800x480. The bigger the volume file is, longer will be the time to start the playing. The volume of the file must be changed.*

## 3. Photo Mode

Select **[Photo]** mode and press ►|| "Play" to enter the following menu:

In this mode, you can press "Back" or "Forward" key to select a picture and then press [Play] to view the picture.

You can press and to view the next/previous picture.

You can press **[M]** key once to go back to the previous menu.

## 4. Explorer Mode

Select **[Explorer Mode]** and press [Play] key. The Explorer mode window will be displayed.

Press "Back" or "Forward" to view related information about the following menu:

**Internal Media, All Audio Tracks, All Video Tracks, All Image Files.**

After selecting the sub-menu, press [Play] key once to enter and view the related information. You can also press **[M]** key once to go back to the previous menu.

In **Internal Media mode** you can view all files, including recorded files and image files.

In **All Audio Tracks mode** you can only view audio files.

In **All Video Tracks mode** you can only view video files.

In **All Image files mode** you can view all images information.

## 5. Settings Mode

Select **[Settings]** mode and press [Play] to enter the menu:

Press "Back" or "Forward" key to select next/previous item, and press ►|| key once to enter the sub-menu.

You can press **[M]** key once to go back to the previous menu.

## System Setting:

**1: Upgrade:** Spring out a dialog frame, warning if firmware need to be updated. If not, will exit.

**2: Restorable:** Spring out a dialog frame, warning whether to return the system to default value. If not, will exit.

### Desktop:

Under the setting menu, select Desktop, press to ►■■ enter, and then press ►►■ / ■◀◀ to select Desktop 1, Desktop2, Desktop3, Desktop4, Desktop5, Desktop6, Desktop7, Desktop8.

### Language:

Under the settings menu, select Language, press ►■■ to enter, and then press ►►■ / ■◀◀ key to select the next/previous language.

### Information:

Under the setting menu, select Information, press ►■■ to enter, and you will see the company information, product number, flash memory, software version, card memory.

## Troubleshooting

**No power:** Check **AC adapter's connecting and confirm press PWR key**

**No sound:** Check if volume is in a neutral position and if the headphone plug is well connected.

Corrupted media file may also cause static noise.

**OSD Scrambled Code:** Check if the right display language has been selected.

**Failure of downloading media files:** Check whether USB cable is in a healthy condition and connected properly. Check if driver is installed correctly on the computer. Check if there is enough free space.