

# Adapt Pico Play ADPP-99 User Manual



## Operating Instructions

Notice: Please read the user manual carefully before using this product

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## Safety and Maintenance Instruction

To Prolong the life of the mini projector all the following safety, operating instructions and maintenance should be read, adhered to and followed before the unit is operated.

### For your Safety

1. Please carefully read this user manual before operating the unit.
2. Take a few moments to review the user manual while using it for the first time.
3. Do not place or store the unit where it can fall into water or other liquids, care should be taken so that water or other liquid cannot be spilled onto the unit.
4. Protect the unit from vibration, shock or pinch, always keep it on a flat dry place.
5. The optical engine is one of the most important parts of the unit, great care should be taken to protect it from collision or pressure.
6. Unplug the unit when it is not in use for extended periods, this will also safe the battery lifetime.

### Maintenance and Precaution

1. Please clean the unit with a soft dry cloth.
2. Do not touch the light engine lens directly with hands or sharp items, do not spray any cleaning detergent directly on it.
3. Do not press the unit hard or place any other objects on it.
4. Never block the air outlet of the unit with materials such as cloth while the unit is working.(air outlet as shown in Figure 1 )

## Functions Overview

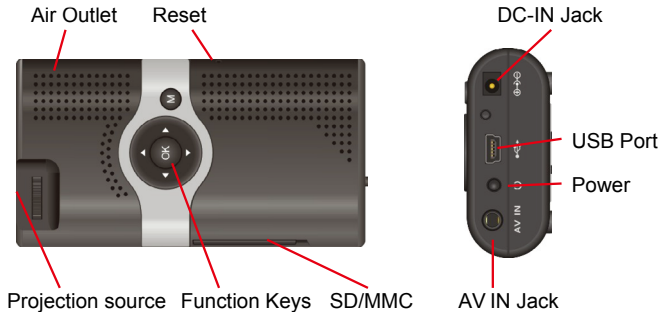
1. Photo format: JPEG
  2. Video format: AVI、RM/RMVB、3GP、MPG/MPEG、MP4
  3. Music format: MP3、WMA
  4. Basic setup function
  5. Photo, music & video stored in mobile phone, U-DISK & IPod (Nano/Classic) can be played via USB
  6. Support iPhone 3G and above, iPod NANO 4 & above. Supports iPhone 4, iPad and iPod touch.
- Synchronized projection for YouTube videos, and photos (under slideshow mode).

## Product Specifications

- Product dimension: 105\*56\*22 MM ;
- Resolution: 320\*RGB\*240
- Contrast: 100 : 1
- Display technology: LCOS
- Backlight type: LED
- Min projection distance: 200 MM (4inch)
- Max projection distance: 3000MM(64inch)
- Memory cards: SD/MMC
- Embedded speaker: 8R/1W\*1
- AV-IN: CVBS signal input

- Power supply: DC +5V/2.5A DC terminal: 3.5\*1.3\*8MM
- Power consumption: 4.5W
- Built-in speaker: 3.7V/1500 mAH
- Battery charging time: approximately 80 minutes

## Product Overview



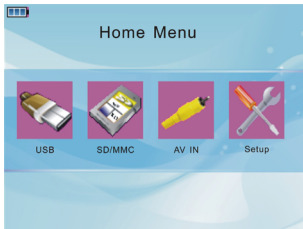
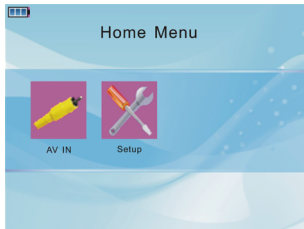
## Figure 1 Projector Overview

Note: Reset the unit if it freezes and/or is not working properly. Insert a thin, pointed object into Reset button(as shown in Figure 1 ), the unit will turn off, reset itself and turn back on automatically.

## Basic Operation

### 1、Power on

● Press and hold the "POWER" button for approximately three seconds to turn the unit on. The projector will enter the "Home" Menu. If battery is too weak to power on, please recharge before power on or power on while charging (although this is not recommended).



Home Menu





● Use "LEFT" or "RIGHT" buttons to highlight corresponding storage device icon, and press "OK" to select and enter Media Menu.



### 2、Photo Mode






● Press "PHOTO" icon on "Media Menu" and press "OK" to enter Photo Mode.

● Under photo mode, using "LEFT" or "RIGHT" button to select photo.






● Under photo mode, press "OK" button, the control bar  hidden under the bottom of the screen will pop up, using "LEFT" or "RIGHT" button to select. If no operation for ten seconds or by pressing "M" button, the control bar will auto hide. Select  button to Magnify photo;  button to Rotate photo and  button to LCD Setup.

● Using "M" button to return to previous menu in turn.

### 3、Music Mode

- Select "Music" icon on "Media Menu" and press "OK" to enter Music Mode.
- Under music mode, using "UP" or "DOWN" to select music and pressing "OK" to play.
- Under music mode, press "OK" button, the control bar  hidden under the bottom of the screen will pop up, using "LEFT" or "RIGHT" button to select. If no operation for ten seconds or by pressing "M" button, the control bar will auto hide. Select  button to Repeat All musics in playlist,  button to Shuffle All musics in playlist,  button to Play order according to playlist, and  button to repeat currently playing song.
- When the control bar is hidden under the bottom of the screen, using "LEFT" or "RIGHT" button to adjust volume.
- Using "M" button to return to previous menu in turn.

### 4、Video Mode

- Select the "Movie" icon on "Media Menu" and press "OK" to enter "Video Mode" .
- Under video mode, press "OK" button, the control bar  hidden under the bottom of the screen will pop up, use the "LEFT" or "RIGHT" button to select. If no operation for ten seconds or by pressing "M" button, the control bar will auto hide. Select  button to Repeat all videos in playlist,  button to Shuffle All videos in playlist,  button to Play order according to playlist and  button to repeat currently playing song.

- Under video mode, using "UP" or "DOWN" button to fast forward or fast backward.
- When the control bar is hidden under the bottom of the screen, using "LEFT" or "RIGHT" button to adjust volume.
- Using "M" button to return to previous menu in turn.

### 5、File Mode

- Select "File" icon on "Media Menu" and press "OK" to enter "File Mode" .
- Under File mode, using "UP" or "DOWN" button to highlight a file, then long press "OK" button to copy or delete the selected file.
- A : Select "Copy" to copy files from SD/MMC card to USB Host or from "USB Host" to SD/MMC card.
- B : Select "Delete" to delete files stored in SD/MMC card or in "USB Host"
- Using "M" button to return to previous menu in turn.

### 6、AV IN

Select the "AV IN" icon on "Media Menu" and press "OK" to enter "AV IN Mode" Operating Method: use the "OK" button to enter the LCD Setup. The "M" button will revert you to the Home Menu.

Support iPhone 3G and above, iPod NANO 4 & above. Supports Synchronized projection for YouTube videos, and photos (under slideshow mode).

## System SETUP

Select the "SETUP" icon on the "Home Menu" and press "OK" to enter.



Home menu setup

- Slide Show: Slide show settings
- Language: Language settings
- Keystone: Keystone correction settings
- About: Display current software version
- Default: Restore to system default settings

Operating method: use the "LEFT" , " RIGHT" button or "UP" , " DOWN" buttons to select, then press "OK" to enter detailed setting. The "M" button will revert you back to the home menu.

## 1 .Slide Show Settings

Select "Slide Show" icon on "SETUP" , then press "OK" button to enter slide show settings.

Operating method: using "LEFT" or "RIGHT" button to highlight a setting item, then using "UP" or "DOWN" button to choose desired parameter values, then press "OK" button to confirm. "M" button will revert you back to the prev. menu.

- Slide Speed: set slide show speed
- Transition: set transition effect
  1. None
  2. Random
  3. Wipe effect
  4. Box
  5. Spiral
  6. H/V bars
- Display Mode: set display mode
  1. Fit to Screen
  2. Normal
  2. Language Settings

Select "Language" icon on "SETUP" , then press "OK" button to enter language settings.

Operating method: use the "UP" or "DOWN" button to choose the desired setting, then press the "OK" button to confirm. The "M" button will revert you back to the

prev. menu.

### 3. Keystone Correction Settings

Select "Keystone" icon on "SETUP", then press "OK" button to enter keystone correction settings.

Operating method: using "LEFT" or "RIGHT" button to choose desired parameter values, then press "OK" button to confirm. "M" button will revert you back to the prev. menu.

4. About: This displays the current software version

5. Default: This will restore to the system default settings

### Battery Recharging

The projector is embedded with high capacity rechargeable Li-Polymer battery. When the battery level indicator flashes as on the display, please charge it as soon as possible.

1. The Orange indicator will be on while charging and Green will be on while fully charged. The Battery charging time is approximately 3 hours.
2. The projector can be operated while charging.
3. Connect the unit only to a power adaptor as described in this manual. Others are not recommended by the manufacturer and may damage the unit. DC input must be 5V/2A.

4. The first time charge the battery for 8 hours and then use it till its totally empty. Repeat this process a second time for the best battery performance. It is best to always use the projector until the battery is totally empty before recharging. Preferably do not charge the projector when in use. This will improve the battery life.

### Trouble Shooting

This part is to introduce some solutions to common problems, if any malfunction occurs, please check the following first. If it still can not be solved, please contact the dealer or authorized service center. Do not disassemble or repair it by yourself. If any questions you can also visit the support section of [www.adapt-mobile.com](http://www.adapt-mobile.com).

The following are some common problems and solutions for reference.

1. The Projector can not power on
  - Battery has run out. Please recharge battery before operate.
  - Failed to press "POWER" button. The power button is a sensitive component, don't press it with too much force
2. Image blurring
  - Focus is not well adjusted. Adjust the setting of the lens to a proper position.
  - The light source of the projector is too close or too far from the projection screen. The best distance is between 200MM-2000MM.
3. No sound
  - The volume is set to "MUTE" or turned off.

## 5 No image when AV input

- CVBS cord is not connected or there is a connection error. Make sure the CVBS cord is properly connected.
- Poor contact or the CVBS cord is with quality problems. Make sure the connection with CVBS cord is perfect and the cord itself is of good quality.

## Accessories

Carefully unpack the package and make sure that you have all the following items. In the event that any item is missing or if you find any mismatched or damaged, please promptly



An AC adaptor is included. The power input of the AC adaptor ranges from 100V to 240V, covering all standard voltages around the world. Note: The above photo of AC adaptor is for reference only, the actual model may look different

## 2. USB cord 1 piece



## 3. AV cable 1 piece



## 4. User manual 1 piece

EU Declaration of Conformity



We,

Adapt – Mobile Asia, co, Ltd.

hereby, declare that the requirements set out in the **EMC directive 2004/108/EC** has been fully fulfilled on our product with indication below:

Product Name: ADAPT ADPP-99 Pico Play Pocket Projector

Technical Data/Model/Brand name: ADPP-99

AC/DC Adapter input: 100-240V~50/60Hz, 0.35A, Output: DC 5V, 2/2.5A

The following standards have been applied for the investigation of compliance:

EN55022:2006 + A1: 2007  
EN55024: 1998+A1: 2001+A2: 2003  
EN61000-3-2: 2006  
EN 61000-3-3:2008

Detail contact information for this declaration has been listed below as the window of any issues relevant for this declaration.

**Manufacturer:-**

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Signed: ..... Date: 01/02/08 11:11  
Spring Wong, Product Manager

Signed: ..... Date: 1/11/08  
Spring Wong, Product Manager

E-Mail: [info@adapt-mobile.com](mailto:info@adapt-mobile.com)

Company: Adapt-Mobile Asia Ltd  
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Name/Title: Spring Wong / Product Manager

Tel. No.: + 86-13285686795

**Manufacturer:-**

Detail contact information for this declaration has been listed below as the window of any issues relevant for this declaration.

**Supplementary Information**

The product herewith has been successfully tested according to the Code of Federal Regulations, Title 47-Telecommunications. Test samples were in an engineering configuration. FCC Confirmation Letter of Authorization for Marketing will be required based on the final product application of the Mini Portable Multimedia Projector. Specific test configurations and results are published by the FCC test center

Waitek Services in Futian, Shenzhen, China

Conforms to the following **FCC Rules Specifications**  
FCC Part 15, 109, Class B-Residential Radiation Emissions at 3 meters. Testing was performed in a FCC Listed shield Room

AC/DC Adapter input: 100-240V~50/60Hz, 0.35A, Output: DC 5V, 2/2.5A

Reference No.: WTT09082640 E E F  
Product Name: ADAPT ADPP-99 Pico Play Pocket Projector  
Technical Data/Model/Brand name: ADPP-99

hereby, declare that the below product has been tested and found in compliance with the Code of Federal Regulations, Title 47-Telecommunications, FCC Rules and Regulations Part 15, Subpart B and the measurement Procedure according to ANSI C63.4:2003:

We,

Adapt – Mobile Asia Ltd.



FCC Declaration of Conformity

