SMART PROJECTOR

Model name:S10 FCC ID:PUZMP-320AD





Please read the manual carefully before using and keep it in a safe place for future reference.

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1 Introduction

The Smart Projector is based on Adnroid Operating System (4.4.2). It is capable of installing and using of application. With built-in WiFi module, it supports surfing the web, watching online video, playing online games and downloading apps. Users can read and edit offices files such as Word, Excel, Powerpoint and PDF stored in internal or external memory.

Users can have ultra 3D experience from the projector with Active DLP-Link 3D Glasses. It decodes 3D video clip as well as supports transferring 2D video to 3D.

It's compatible with Smartphone, Laptops, Tablets, Game Consoles, Digital Cameras and other devices via HDMI, VGA and AV ports. It's a perfect partner to BigScreen Entertainment and Presentation.

2 Specification

Projection technology	Texas Instruments DLP®
Operating system	Android 4.4.2, supports Mircast and DLNA,
CPU	RK3188
RAM	1G DDR3
Resolution	Native WXGA (1280x800), supports 1080p-decoding
Aspect ratio	16:10 (4:3 compatible)
Keystone correction	+/-40 degrees (auto/manual)
Projection mode	Front / rear / front ceiling / rear ceiling
Uniformity	100%
Contrast ratio	1000:1
Projection size	20-120 inches
Project distance	1-10 feet (0.5-3 meters)
Throw ratio	1.2 : 1
Light source	RGB LED, life span over 20,000 hours
Power supply	AC 100-240V~ 50Hz/60Hz ; DC 19V 3.42A
Power consumption	45W
Speaker	3watt*1
Memory	8GB internal memory, external memory supported
Input	USB 2.0, OTG 2.0, microSD card, HDMI, VGA, AV
Output	Φ3.5mm earphone/audio
Weight	425g
Dimension	5.9x4.3x1.7 inches (150x108x44 mm)

3 Package Content









OTG cable

AV cable







HDMI cable

Power adapter & AC cable

Remote control



User manual

4 Projector Parts





Use the Focus to adjust the clarity of the image.

5 Remote control

	ወ	Standby / wake-up
	Source	Switch input source
(Source) (Setup)	Setup	Projection settings
	A	Return to Home page
(((OK)))	ок	Confirm the option
	\odot	Move the cursor
	Ð	Return
	4)	Volume down
20/30	•	Volume up
	×	Mute
	2D/3D	2D/3D conversion
		Enter the menu

- Point the remote control towards the projector to accept position. To operate, please refer to the photo.
- If the operation button does not work, replace the battery in the remote.
- Please remove battery from the remote when the remote is not in use for long periods.
- The longest receive distance is 8 meters in maximum horizontal, oblique angle 20 the biggest receive distance is 3.5 meters.



6 Using and Connection



- > The maximum resolution supported is 1920x1080. The highest refresh frequency is 75Hz.
- > Switch the laptop/PC to the projection mode if needed.



7 Watching 3D Videos

> Enter the menu **2**, select a video file and play it. Enter '3D' menu and choose '2D to 3D', '3D (Left Right)' or 3D (Up Bottom) accordingly.



2D-3D translate		
2D	۲	
3D(Left Right)		
3D(Up Bottom)		
	Ð	

8 WiFi Display (Miracast)

Turn on WiFi and run the app ' Line '.





> Click the 'Accept' button and begin the connection. For example, the projector ID is 'Android_3b49'.

Android_3849									
		Invitation to connect							
		From: Android_951f							
			Decline						
Source devices									

> Connect it with an Android phone that supports Miracast (take Google Nexus 4 as an example).

 Setting -> Display -> Cast screen -> Enable wireless display. Select the projector ID and connect to it.



10 Projection Settings

> Press 'Setup' button on the remote control and enter.



11 Troubleshooting

Symptoms	Reasons	Solution			
The projector does not power on.	No power	Ensure the power adapter and AC cable is properly connected.			
Images are	The lens is not focused correctly	Adjust the focus.			
not clear	The screen is not aligned properly	Adjust the position. Suggested projection distance is 1-10 feet.			
Images are not displayed	The input signal device is not connected with the projector correctly	Check the connection			
	The input signal isn't selected correctly	Select the correct input signal			
The projector is not working	Teh system crashes	Disconnect the power and re-start			
Unable to connect to Internet	Wrong WiFi setting / no WiFi signal / Weak WiFi signal	Setup and connect to the WiFi network correctly			
Files can't be read	Open the file with an incorrect app	Download the correct app from GooglePlay			

NOTE: 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 or more 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.

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.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.