

Important safety instructions

Your projector is designed and tested to meet the latest standards for safety of information technology equipment. However, to ensure safe use of this product, it is important that you follow the instructions mentioned in this manual and marked on the product.

- Please read this user manual before you operate your projector. Keep this manual in a safe place for future reference.
- Always place the projector on a level, horizontal surface during operation.
- Do not place the projector on an unstable cart, stand, or table as it may fall and be damaged.
- Do not place inflammables near the projector and do not place the projector near or over a radiator or other heat source.
- Do not look straight into the projector lens during operation. It may harm your sight.
- Do not cover the projector with any item and do not place the projector on a blanket, bedding or any other soft surface.
- Do not place the projector near water.
- Do not block the vents holes while the projector is on (even in standby mode).
- In areas where the mains power supply voltage may fluctuate by ± 10 volts, it is recommended that you connect your projector through a power stabilizer, surge protector or uninterruptible power supply (UPS) as appropriate to your situation.
- Do not attempt to disassemble this projector. There are dangerous high voltages inside which may cause death if you should come into contact with live parts.
- Do not place the projector where temperatures may become excessively high, such as the inside of a car with all windows closed.
- Locations where excessive humidity, dust, or cigarette smoke may contaminate optical components, shorten the projector's lifespan and darken the screen.
- Do not step on the projector or place any objects upon it.
- Do not place liquids near or on the projector. Liquids spilled into the projector will void your warranty. If the projector does become wet, disconnect it from the power point and call our agents or distributors to have the projector repaired.
- When you think service or repair is required, take the projector only to a suitably qualified technician.
- Do not use volatile liquids, such as insecticide or certain types of cleaner, near the projector. If cleaning with a chemically treated cloth, be sure to follow the cleaning product's safety instructions.
- To dispose of the product and accessories, please consult your local environment authorities for regulations.



Notice

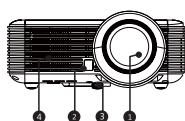
Please keep the original packing for possible future shipment. If you need to pack your projector after use, adjust the projection lens to an appropriate position, put the lens cushion around the lens, and fit the lens cushion and projector cushion together to prevent damage during transportation.

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Product Overview

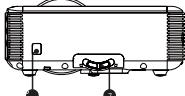
Projector exterior view

1. Front View



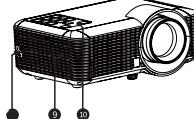
1	Projector Focus Lens
2	Front IR Sensor (Remote control receiver)
3	Height adjuster foot
4	Vent (heated air exhaust)

2. Rear View



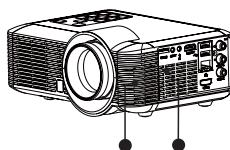
6	Rear IR Sensor (Remote control receiver)
7	Keystone Lever

3. Right side and upper side view



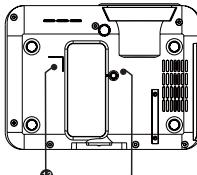
8	DC 19V input Jack
9	Speaker (right side)
10	Function Buttons

4. Left side view



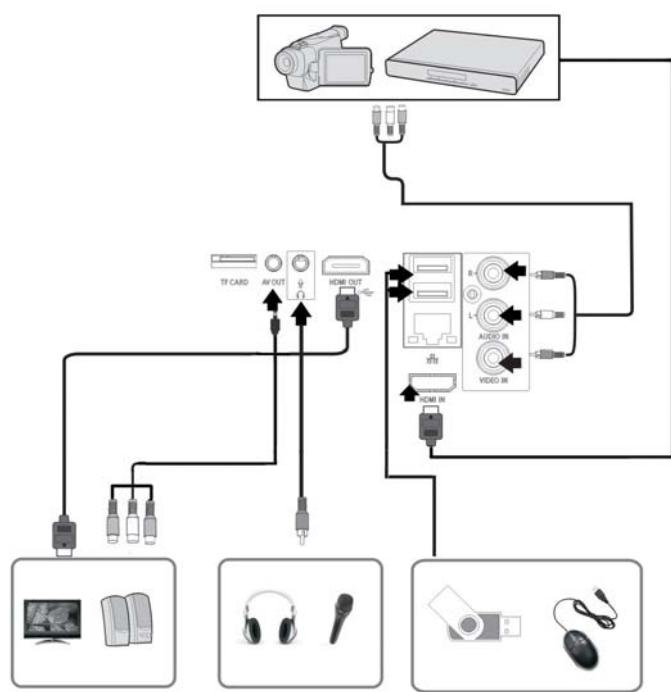
11	Speaker (left side)
12	Vent (cool air intake)

5. Bottom view



13	Product sticker
14	Ceiling mount hole

Projector interface connection drawing



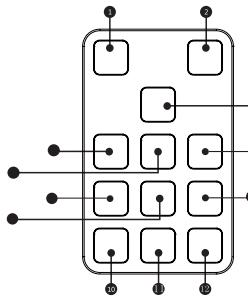
Remark: The above interfaces may be different with some other Projector Models, please prevail in kind.

Remote Control

1	Power	Power On/Off (Standby Mode)
2	Screen	Screen On/Off
3	Video	Video Output selection
4	180°	180° Rotation
5	▶/II	Play/ Pause
6	Mouse	Mouse Mode
7	Page	Page up
8	Page	Page down
9	Volume	Volume -
10	Volume	Volume +
11	Setup	Setup
12	Manu	Manu
13	<	Arrow (Left)
14	^	Arrow (Up)
15	>	Arrow (Right)
16	▼	Arrow (Down)
17	OK	OK/ Enter
18	Home	Home Page
19	Return	Return
20	Sleep	Sleep Timer
21	Back	Back Space



Product Interface



1	Power (indicator light)
2	Screen off
3	Arrow key (Up)
4	Arrow Key (Left)
5	OK/Enter Key
6	Arrow key (Right)
7	Volume Key (-)
8	Arrow key (Down)
9	Volume Key (+)
10	Manu
11	Home page
12	Return

Simple Troubleshooting

The Projector is so easy to use and operation. While occur below problems, please follow the recommend directions to solve it. If some problems may need to change the parts inside, please do not disassemble this projector and contact the agents or distributors to solve it.

Problem	Cause	Remedy
The projector doesn't turn on.	① There is no power from the power cable. ② Attempting to turn the projector on again during the cooling process.	① Plug the power adapter cable into the DC Jack and make sure that it is powered on. ② Wait until the cooling down process has completed.
Remote control doesn't work correctly.	① The batteries are out of power. ② There is an obstacle between the remote control and the projector. ③ You are too far away from the projector.	① Replace both of the batteries with new ones. ② Remove the obstacle. ③ Stand within 6 meters of the Projector, and the receiver degree within 45 degree.
Picture is blurred and image is unstable.	① The connection cables are not securely connected to the projector or the signal source. ② The projection lens is not correctly focused. ③ The projector and the screen are not aligned properly.	① Correctly connect the cables to the appropriate terminals. ② Adjust the focus of the lens. ③ Adjust the projection angle and direction as well as the height of this projector if necessary.
Auto-off after working for a while	① The Projector ventilation is blocked. ② The voltage is not stable. ③ The over-heat protection system	① Remove the obstacle. ② Re-start the projector after the voltage is stable. ③ Re-start the projector when the cooling down process has completed.

Functions and Setup

1. Turning the projector on/Off, please follow the steps below.

- Make sure the Power light is "Red" after power has been applied.
- Press "POWER" to turn the projector on. As soon as the LED lights up, and the POWER indicator light stays "Blue" when the projector is on
- To turn off the projector, press "POWER" again and the POWER indicator light stays "Red" when the projector is off.

2. Image adjustment

When you use the projector for the first time, it normally will appear image faintness or the image is trapezoid. This is caused by the wrong lens focus or trapezoid correction. Please follow the below steps to correct:

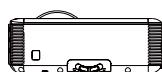
Focus adjustment

Rotate the lens into projector, the rotate is out slowly. At the same time, looking at the resolution point carefully. When the image is clear, it is the best situation of the lens.



Keystone adjustment

If a projector picture has keystone distortion, correct image with Keystone adjustment. The image becomes trapezoid shape when the screen or projector is not leveled. Please reposition the projector to improve its angle to the screen. However, the circumference of the image may not be focused. The maximum angle is +/- 15 degrees.

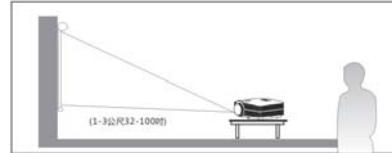


User Guide

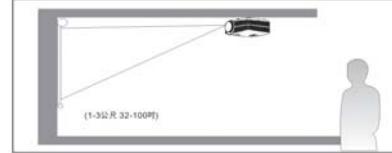
Choosing a location

Your projector is designed to be installed 2 possible installation locations. Your room layout or personal preference will dictate which installation location you select. Take into consideration the size and position of your screen, the location of a suitable power outlet, as well as the location and distance between the projector and the rest of your equipment.

1. Front projection table mount :



2. Front projection ceiling mount :



3. Projector screen size and distance :

Projector screen size	32 inch	64 inch	96 inch
Projector distance	1 Meter	2 Meters	3 Meters

Warning:

1. This Projector might damage beyond repair when it is incorrectly mounted on a ceiling or when it is installed on an incorrect surface. It may also inflict damage to people nearby.
2. This Projector can only be used in an environment with a temperature not exceeding the range of 0-35 degree. The projector may malfunction if temperatures vary over the normal operating range.
3. The sharpness of the screen might be interrupted when the projector is being used in a dusty, wet, moist or wet environment.
4. Take care of the sufficient ventilation around the projector. Otherwise this projector might overheat and cause life threatening situations.
5. The first operation of the projector may cause a unclear image, please refer to the image adjustment for help.



Shipping contents

Carefully unpack and verify that you have the items below. Some of the items may not be available depending on your region of purchase. Please check with your place of purchase. Some of the accessories may vary from region to region. The warranty card is only supplied in some specific regions. Please consult your dealer for detailed information.

	Android LED Projector		Remote control		1 to 3 AC extension cable
	AC/DC Power adapter		Power cable		User's manual

Optional accessories: 1. Carry bag
2. Projector curtain 、Projector stand

Product Specifications

Projector specifications	
Projection	Physical 800 x 600 support upto 1080P
LCD resolution	Transmissive TFT - LCD projector
LCD contrast ratio	400 : 1
Aspect ratio	4 : 3 (Support 16 : 9 input)
LED light source	6500 lm
LED warranty	at least 30,000 hours (at least ten times longer than a traditional lamp projector)
Projection screen size	25~100 inches (32 inches/ 1 Meter, 63 inches/ 2 Meters)
Projection screen brightness	≥200 lux±15% @ 1M
Power adapter	19V/ 4.1A (100V ~ 240V@ 50 ~ 60 Hz)
Power consumption	80W
I/O Interface	
USB Port	2
HDMI Output	1
AV OUT	Ø3.5mm AV 3 in 1 (support speakers)
AV IN	AV Composite (CVBS); support WiFi/BOX360/ PS3/ DVD player, etc
MIC IN	Ø3.5mm
TF Card	1
RJ45	10/100Mbps * 1
Hardware Specifications	
Main Chipset	ARM Cortex-A7 DualCore
Main Chipset	Dual core, 1GHz
Frequency	1GB DDR3 SDRAM
RAM	RGB Nand flash
Flash	Android 4.2.2
OS	Support 2 x USB 2.0 HOST
USB	support upto 32GB TF Card (Max.)
TF Card	HDMI connects to HD TV/ Computers..etc
HDMI out	802.11b/g/n
WIFI	2W * 2 Speaker
Audio output	149*207*71 mm
Dimension	1.0 KGS

Federal Communications Commission (FCC) Statement

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.

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.

Warning: Changes or modifications made to this device not expressly approved by **SyncQuick Ltd.** may void the FCC authorization to operate this device.

Note: The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

This equipment shall be installed and operated with a minimum distance of 20 cm between the radiator and any part of your body.