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Welcome

Thank you very much for purchasing this product. Before you start, you are recommended to read this manual step by step to obtain the best results with your new projector. We wish you enjoy it.

About the product

Flicks is a mobile party powerhouse bringing video and music to any environment. The LED HD projector projects ultra-bright and sharp pictures from a HDMI source. The DLP chip in use, known from large cinema projectors, provides rich colors and high contrasts. With an embedded rechargeable battery, Flicks is free from any power source for real mobile presentations and movie nights. The 3-ways speakers with subwoofer are well balanced and powerful enough for your party. Enjoy movies or music with Flicks wherever you are, free from a power source.

General safety information

Physical injury or damage to the device or loss of data can result from improper handling.

SETTING UP THE DEVICE

The device should be placed securely on a stable, flat surface. Position all cables in such a way that no one will stumble on them, thus avoiding possible injuries to persons or damage to the device itself.

Do not plug in the device in moist rooms. Never touch the mains cable or the mains connection with wet hands.

The device must have sufficient ventilation and may not be covered. Do not put your device in closed cabinets or boxes.

Do not place the machine on soft surfaces such as tablecloths or carpets and do not cover the ventilation slits. Otherwise the device could overheat or catch fire.

Protect the device against direct sunlight, heat, large temperature fluctuations and moisture. Do not place the device in the vicinity of heaters or air conditioners.

Do not allow liquids to enter into the device. Switch off the device and disconnect it from the mains supply if liquids or foreign substances end up inside the device. Have the unit inspected by a technical service department.

Always handle the unit with care. Avoid touching the lens. Never place heavy or sharp objects on the projector or the power cable.

If the projector gets too hot or emits smoke, shut it down immediately and unplug the power cable. Arrange for your device to be investigated by a technical service centre. To prevent the spread of fire, open flames should be kept away from the device.

Under the following conditions, a layer of moisture can appear inside the device which can lead to malfunctions:

- if the device is moved from a cold to a warm area
- after a cold room is heated
- when this device is placed in a damp room

Proceed as follows to avoid any moisture build-up:

1. Seal this device in a plastic bag before moving it to another room, in order for it to adapt to room conditions.
2. Wait one to two hours before you take the device out of the plastic bag.

The device should not be used in a very dusty environment. Dust particles and other foreign objects may damage the unit.

Do not expose the device to extreme vibrations. It may damage the internal components.

Do not allow children to handle the device without supervision. The packing materials should be kept out of the hands of children.

REPAIRS

Do not repair the device yourself. Improper maintenance can result in injuries or damage to the device. Your device must be repaired by an authorised service centre.

Find details of authorised service centres on the warranty card.

Do not remove the type label from your device; this would void the warranty.

AUTOMATIC DEVICE TEMPERATUR CONTROL

This device includes an automatic thermal management controller. If the internal temperature gets too hot, the Fan speed will automatically increase (noise increase) and the product will automatically turned off.

POWER SUPPLY

Before turning on your device, check that the outlet that you are going to plug it into conforms to the indications shown on the information plate (voltage, current, power network frequency) located on your device. This device shall be connected to a single phase power network. The device shall not be installed on bare ground.

Only use the power cable that is supplied with your device. Your device is delivered with a grounded power cord. It is imperative to connect a grounded connector to a grounded outlet connected to the building earthing.

The socket outlet shall be installed near the equipment and shall be easily accessible.

In case of failure, turn off the master switch and disconnect the power cable from the electrical outlet.

Turn off the device and unplug from the power outlet before cleaning the surface. Use a soft, lint-free cloth. Never use liquid, gaseous or easily ammable cleansers (sprays, abrasives, polishes, alcohol). Do not allow any moisture to reach the interior of the device.

DANGER!



High Power LED

This device is equipped with high power LED (Light Emitting Diode), which emits very bright light. Do not look directly into the projector lens. This could cause eye irritation or damage.

WIRELESS NETWORK (BLUETOOTH)

The functioning of security systems, medical equipment or sensitive devices can be disrupted by the transmission power of the device. Observe any usage regulations (or restrictions) in the vicinity of such equipment.

The use of this device can affect the operation of insufficiently shielded medical devices and hearing aids and pacemakers through the release of high frequency radiation. Also consult a doctor or the manufacturer of the medical device to establish whether these are sufficiently shielded from external high frequency radiation.

Avoid Hearing Damage:

Listening at high volume for a long period of time could cause damage to your ears.



Notice for Long-time Projection

The built-in battery supports approximately 4 hours of movie playback and 28 hours of music playback. For long time projection, you are recommended to use AC adapter.

When the battery is too weak to stay in operation, the low battery capacity icon will flash. You need to charge the product while the icon showed.

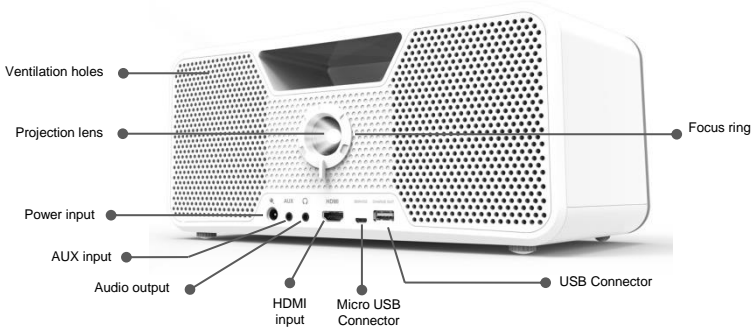
It's normal that the projector will feel warm with continuous use due to its high performance. If the projector runs for a long time and over-heated, the Fan speed will automatically increase (noise increase) and the product will automatically turned off.

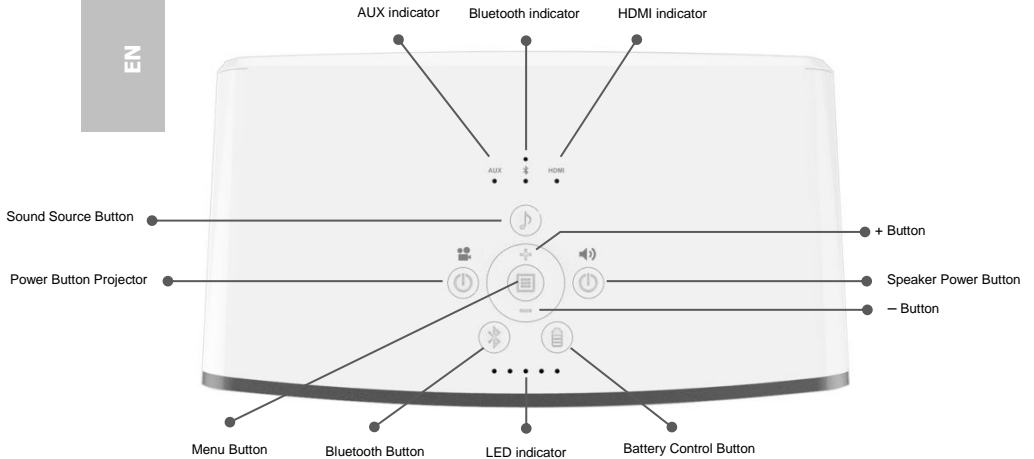
Package Content

Please check if the following items are located in your packaging:

- Flicks 140
- Remote Control
- Power Supply
- HDMI cable
- User's Manual

Knowing your LED Projector





Getting Started

TURN ON THE MASTER SWITCH

You won't be able to operate Flicks without turning on the master switch located at the bottom of Flicks.

CHARGE YOUR FLICKS

Fully charge your Flicks using only the included power adapter **before first use**. It will take approximately 4 to 10 hours to fully charge your Flicks depending on the Flicks models you purchase:

- 140WH Flicks models fully charged in 4 to 6 hours
- 280WH Flicks models fully charged in 8 to 10 hours

The battery level indicator (4 white LEDs) will flash and show the charging status. The LEDs will go off when your Flicks is fully charged.

WATCH MOVIES IN FLICKS

Turning on the projector

1. Press and hold the projector power button for 2 seconds to turn on the projector. The speaker will turn on automatically along with the projector so you don't need to do anything else.
2. The HDMI sound source will be automatically selected and the LED indicator will be lit. If not, manually press the sound source button to make the selection.
3. Connect Flicks to your HDMI-compatible device using the included HDMI cable.

Adjusting Volume

Adjust the volume of your movie by pressing the + and – buttons located on the top panel of Flicks.

Adjusting Focus

Place the projector on a flat surface and toward a wall or a projection screen. The projectional distance and projectional size are:

Distance: 50 – 310 cm

Size: 49 – 305 cm

Rotate the focus ring clockwise / counterclockwise to sharpen the image.

Keystone Correction

Press the Menu button until you see the Keystone adjustment icon. Press the + or - button to make the adjustment. The default setting is automatic keystone.

Flipping image horizontally (Rear projection)

Press the menu button until you see the image Flip adjustment icon. Press the + or - button to flip the image horizontally to project from behind a translucent screen.

Adjusting projection angle

Flicks is equipped with two elevator feet. They change the image height and vertical projection angle. Screw the elevator feet clockwise / counterclockwise to fine tune the angle until the image is positioned where you want it.

Turning off the projector

Press and hold the projector power button for 2 seconds. Turn off the projector by pressing the projector power button again.

LISTENING TO BLUETOOTH MUSIC ON FLICKS

Turning on speakers

1. Press and hold the speaker power button for 2 seconds to turn on the speakers.

2. The Bluetooth sound source will be automatically selected and the LED indicator will be lit. If not, manually press the sound source button to make the selection.
3. Turn on Bluetooth on your Bluetooth-enabled device.
4. When prompted select "Dashbon Flicks" to pair. It may take up to a minute to pair.

Adjusting Volume

Adjust the music volume by pressing the + and - buttons located on the top panel of Flicks or the volume buttons on your Bluetooth-enabled device.

Turning off speaker

Press and hold the speaker power button for 2 seconds to turn off the speaker.

Checking the Battery Status

Press the Battery control button to check the battery status. All four LEDs of the battery indicator will flash once. Afterwards, depending on the battery level, 1, 2, 3, or all 4 LEDs will flash again once and then the battery indicator will turn off again.

Charging the External Mobile Device

The build-in battery can not only be used for projection but also to charge mobile devices.

Connect your mobile device to the projector via the USB cable with the end of Type A connector plugged into the USB port on the front side of the projector.

The device will be charged automatically.

Some MHL device does not follow the standard power design, so that its battery can not be charged by the projector (e.g. Samsung Galaxy Nexus, HTC M8).

Note: A USB cable is not included in the package content.

Troubleshooting

If your projector does not seem to be functioning properly, check the items below before you contact an authorized service center.

Symptom	Check Point
The projector does not work when connecting to a smartphone notebook or PC with cable.	Check if the HDMI cable is plugged correctly.
The projected image is too dark.	1. Use the projector in a darker environment. 2. Increase the brightness by using the power adapter. 3. Scale down the projectional image size.

The projected image is blurred.	1. Adjust the focus. Please refer to "Adjusting Focus". 2. Check if the lens is dirty.
The surface temperature of projector is high.	Because of the high-luminance LED, it is normal that this projector generates heat in long-time use. It will not affect the performance of the projector. Always keep the ventilation slots free of dirt or obstructions and operate the projector in a properly ventilated environment.

Technical Data

PRODUCT FEATURES	
Optical Technology	DLP
Light Source	RGB-LED
LED Lifetime	Up to 20.000h
Contrast	10000:1
Native Resolution	1280 x 800 Pixel (HD Ready)
Aspect Ratio	16:9 (4:3 compatible)
Projection image Size (Diagonal)	49 ~ 305 cm (19" ~ 120")
Projection distance	50 ~ 310 cm (20" ~ 122")
Throw ratio	1.2
Brightness	Up to 700 lumens
Focus	Manual
Offset	100%
Projection source	HDMI
Audio source	AUX, HDMI, Bluetooth
Smarthphone charging	Yes
Adjustable feed	Yes
Microphone	Yes
FUNCTIONS	
Volume	Yes
Image flip	Yes (Rear projection)
Keystone correction	Vertical: +/-40°
SPEAKER	
Drivers	Stereo, full range, 2x 10 Watt
Subwoofer	Passive Radiator

CONNECTIONS	
USB	For charging Smartphones (micro USB for service updates)
HDMI in	HDMI (Type A)
AUX in	3.5 mm mini jack
Audio Out	3.5 mm mini jack
Bluetooth	4.0
PRODUCT DETAILS	
Dimensions	299 mm x 166 mm x 135 mm (LxWxH)
Color	White
Weight	2.9 kg
Cooling	Active
Model-Code	BK01DW45AW
POWER	
Power supply	Input: 100 ~ 240V, 1.5 A AC Output: 19V, 4.74 A DC
Battery type	Embedded, 13.000 mAh, 10.8 V Lithium-Ion rechargeable battery
Battery lifetime	Movie playback: 4 hrs Music playback: 28 hrs Standby: 28 days
Power consumption	Movie playback: 35 W Music playback: 5 W Standby: < 0.5 W

CE Marking

The CE marking certifies that the product meets the main requirements of the European Parliament and Council directives 1999/5/EG, 2006/95/CE, 2004/108/CE and 2009/125/CE on information technology equipment, regarding safety and health of users and regarding electromagnetic interference. The declaration of compliance can be consulted on the site www.aiptek.de.



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Packaging: The presence of the logo (green dot) means that a contribution is paid to an approved national organisation to improve package recovery and recycling infrastructures. Please respect the sorting rules set up locally for this kind of waste.



Product: The crossed-out waste bin stuck on the product means that the product belongs to the family of electrical and electronic equipment. In this respect, the European regulations ask you to dispose of it selectively;



- At sales points in the event of the purchase of similar equipment.
- At the collection points made available to you locally (drop-off centre, selective collection, etc.).

In this way you can participate in the re-use and upgrading of Electrical and Electronic Equipment Waste, which can have an effect on the environment and human health. The paper and cardboard packaging used can be disposed of as recyclable paper. Have the plastic wrapping and Styrofoam packaging recycled or dispose of it in the non-recyclable waste, depending on the requirements in your country.

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