

WIRELESS-X ADAPTER

User Guide

LASERHIT™
 WIRELESS-X ADAPTER
 Model: LHWLAX
 FCC ID: 2AZIE-WIRELESSX

©2021 LASERHIT LLC

- For mirroring your smartphone screen to your HD TV.
- Compatible with all LASERHIT Dry Fire Training Kits.
- Provides large and crystal-clear content visibility from your firing line in real-time.

REQUIREMENTS

- iPhone: iPhone 6S (iOS 9.0) or newer.
- Android: Android 5.0 (Lollipop) or newer.
- Power: 5V/1000mA (Power adapter is not included).

FCC COMPLIANCE

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.

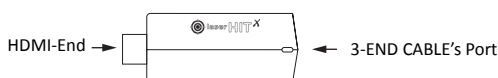
- Works with all iPhones (AirPlay).
- Works with most Android phones (Miracast).
- No internet connection required (for mirroring).
- Easy Over The Air update.

FEATURES

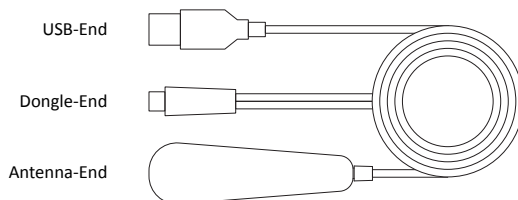
- Mirroring support: AirPlay (iOS), Miracast (Android).
- Mirroring delay (lag), avg: 0.07 sec.
- Range: up to 30'.
- Connections: HDMI (media), USB (power).

CONTENTS

WIRELESS DONGLE

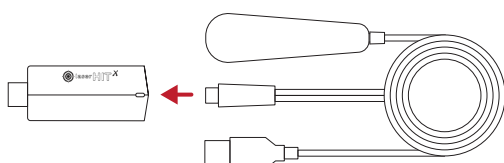


3-END CABLE

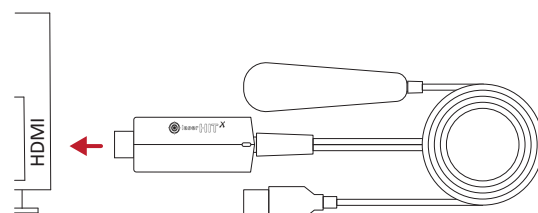


GET STARTED

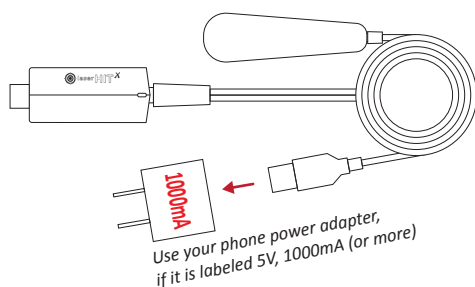
1. Connect the 3-END CABLE to the WIRELESS-X dongle.



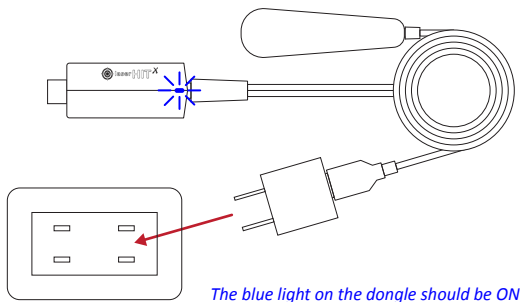
2. Plug the dongle directly into an HDMI port on your TV.



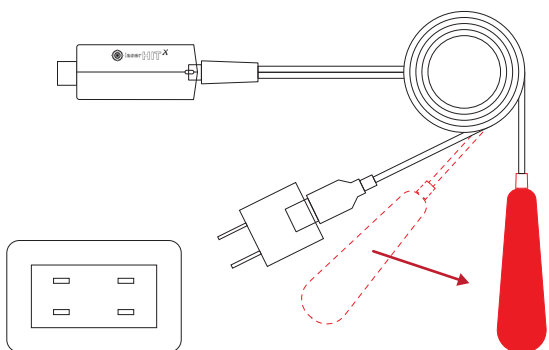
3. Plug the USB-END to the power adapter labeled **5V, 1000mA**.



4. Plug the power adapter into the power outlet.



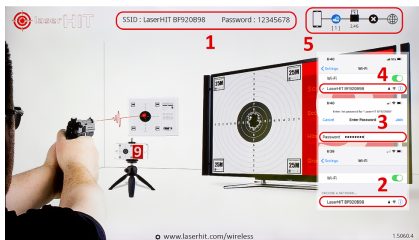
5. Place the Antenna-End as far away as possible from any cables, TV consoles, or power outlets.



6. Turn on the TV and select the Input associated with the HDMI port that the Wireless-X is plugged into.

7. Wait a few seconds until the dongle's SSID and Password appears on the TV screen.

MIRRORING IPHONE SCREEN



SETUP THE DONGLE (1st time)

1. Find Dongle's SSID and Password on the top of the TV screen.
2. On your iPhone go to Settings -> WiFi -> Choose a Network... and select LaserHIT XXX.
3. Enter the password.
4. Verify the phone connected to the dongle (wait for blue check mark appears next to the dongle's name).
5. Verify the dongle is connected to the phone (when connected, the blue icon appears).

START MIRRORING IPHONE SCREEN

5. Swipe the iPhone screen to open Control Center.
6. Tap on Screen Mirroring and select LaserHIT XXX.
7. Wait for the Phone screen to appear on your TV.
8. You are all set. Open the LaserHIT app and start practicing.

STOP MIRRORING

1. Swipe down or up the iPhone screen.
2. Tap on LaserHIT XXX.
3. Tap on Stop Mirroring.

MIRRORING ANDROID SCREEN



SETUP THE DONGLE

1. Find Dongle SSID on the top of the TV screen.

Note: The password is not necessary for screen mirroring on the Android platform.

START AND STOP MIRRORING PHONE SCREEN

To find the instructions related to your phone visit the link: www.laserhit.com/wireless

THE TROUBLESHOOTING LIST

ISSUE	CONDITIONS	POSSIBLE REASON	SOLUTION
TV does not display dongle's HOME screen.	Dongle indicator light is OFF.	The USB-END is not connected to the power source.	Connect the USB-END to a power source labeled 5V, 1A.
	Dongle indicator light is ON.	The dongle is not fully inserted into the HDMI port on the TV.	Fully insert the dongle into the HDMI port.
		The incorrect HDMI input is selected on the TV.	Select correct HDMI input on the TV.
Unable to mirror phone screen to TV. The image on TV is in low quality. Wireless connection drops often.	Dongle indicator light is ON. TV displays the dongle's HOME screen.	The phone does not support Miracast.	Check with your phone manual for Miracast support. Try Android cast laserhit.com/wireless/cast otherwise.
		The USB-END is connected to a weak power source.	Connect the USB-END to a power source labeled 5V, 1A.
		The wireless interference may be present.	Make sure the Antenna-End is located as far as possible from TV unit, power outlets/adapters, any cables, and especially the power cable.
		The phone is in Airplane mode or phone WiFi is OFF.	Disable Airplane mode and turn on the WiFi.
		The phone's wireless module issue.	Restart the phone.
		The dongle is overheating.	Disconnect dongle power for 10-15 min to cool down. Don't operate the dongle at excessive ambient temperatures. Don't block conventional airflow around the dongle.
TV has no sound.	Able to successfully mirror the video.	The phone is muted. The phone volume is too low. The TV volume is too low.	Make sure the "Mute" switch on the phone is "un-muted." Make sure the volume on the phone is high enough. Adjust the TV volume with tv remote.
Mirroring delay enormous (2-3 sec).	Able to successfully mirror the video and audio.	The TV's picture "enhancement" is ON.	1. Go to the TV's picture settings options. 2a. Disable picture "enhancement" for the HDMI port; or 2b. Select MONITOR or GAME mode for the HDMI port. <i>Check the TV manual for details.</i>

HELP

Complete guide: www.laserhit.com/wireless
 Technical support: www.laserhit.com/support