FANCYLEDS

User Manual

Fancy Sync Box

Model number: FSB3P2.1

fancyleds.com

Included Items

1

2

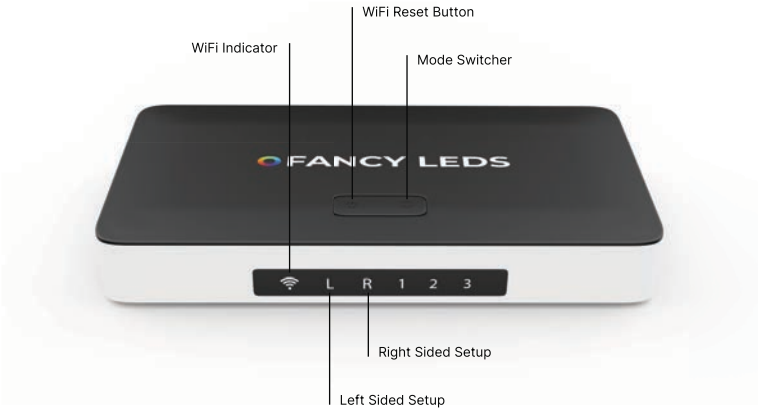
3

4

5

No	Items	Quantity
1	Fancy Sync Box	x1
2	HDMI Cable	x1
3	Type-C RGBIC LEDs	x1
4	Power Adaptor	x1
5	L Brackets	x4

Fancy Sync Box Indicator



Installation

1 Installing

Locate the adhesive strips included with your brackets. Peel off the protective backing from one side of each strip and firmly attach it to the bendable brackets. Then, flex the brackets to better fit the contours of your TV. Finally, place them on your TV in each corner.

Setup Options

2 LED Starting Placement

Instructions for the two setup options are available on pages 4 and 5. The diagram illustrates how to arrange the LED strip by selecting a bottom corner and then going up and around the perimeter until you return to the same starting bottom corner.

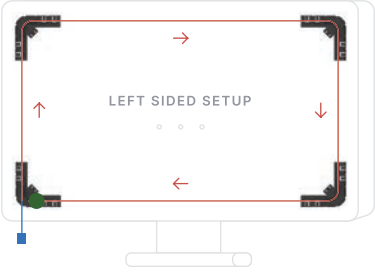
Choose the side that is most convenient for you; there is no preferred side. The **red line** represents the LED strip, while the **blue line** represents the wire/USB-C at the beginning of the LED strip. **IMPORTANT:** Only choose one option.

OR CHOOSE

Option 1

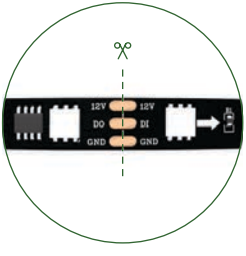
3 Left Sided Setup (←)

Starting at the bottom left corner at the back of your TV, with the USB-C side of the LED strip, unravel the LED strip and peel off the protective backing to expose the adhesive. Adhere the strip by following your TV's edge: upwards to the top left, across to the top right, downwards to the bottom right, and back across to the bottom left.



4 Cutting Excess LEDs

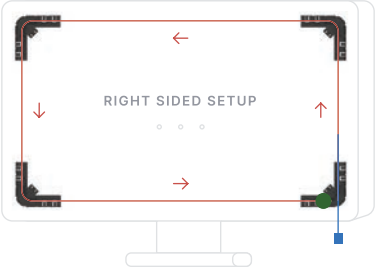
It is likely you will now have excess LED strip that needs to be cut. The **green circle** on the diagram indicates the only place where you can cut the LED strip. You are required to cut the LEDs to create a perfect 16:9 ratio rectangle along your television's perimeter. The **green dotted line** illustrated below indicates where to cut the strip.



Option 2

3 Right Sided Setup (→)

Starting at the bottom right corner at the back of your TV, with the USB-C side of the LED strip, unravel the LED strip and peel off the protective backing to expose the adhesive. Adhere the strip by following your TV's edge: upwards to the top right, across to the top left, downwards to the bottom left, and back across to the bottom right.



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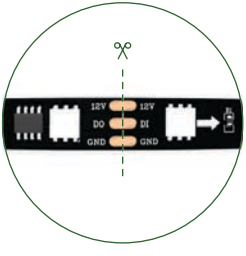


Connecting

5 Connect the LED Strip

Connect the USB-C LED Strip into the 'LED STRIP' port.

6 Connect Your HDMI Device & TV

Unplug your compatible HDMI device (e.g., PS5, Apple TV, etc.) from your TV and connect it to one of the three 'Input' HDMI ports on the Fancy Sync Box. Then, use the provided HDMI cable to connect the HDMI OUTPUT port of the Fancy Sync Box to the HDMI port on your TV.

HDMI OUTPUT PORT: You are required to connect your TV/monitor.

HDMI 1, HDMI 2, HDMI 3 INPUT PORTS: You are required to connect compatible HDMI device(s) (e.g., PS5, Xbox, Apple TV, Amazon Fire Stick, etc.) to these input ports.

7 Connect The Power Adaptor

Connect the other end of the power cable to the DC port on the Fancy Sync Box, then plug the power adapter into a power socket in your home.

Download Our App

8 Download & install the Fancyleds App

Available on App Store and Google Play or scan barcode below.

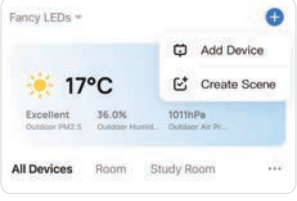
Download on the App Store

GET IT ON Google Play

9 Open the app & register an account

Open the app and register an account. This account can be used across multiple devices, allowing various individuals to control the Fancy Sync Box from their phones.

Ensure your phone is connected to a 2.4 GHz WiFi connection and that both Bluetooth and location settings are activated. Click on the blue "+" icon at the top right corner of the app and select 'Add Device'. The Fancy Sync Box will automatically appear on the page, at which point you can add the device.



10 WiFi Issues - Reset Button

If the Fancy Sync Box is not connecting, hold the 'WiFi Reset' button for 5 seconds, then release.
This will reset your connection to the app / when WiFi issues occur.

The WiFi indicator on the front of the Fancy Sync Box has the following meanings:

- **Flashing slowly:** Ready to connect
- **Flashing rapidly**: Connecting
- **Solid light**: Connected

App Settings

11 LED Strip Starting Corner

To calibrate your setup, open the Fancyleds app and tap on the Fancy Sync Box icon. Then navigate to the settings tab and modify the 'LED Strip Starting Corner' according to the setup option you selected—either left-sided or right-sided. This ensures that the colors sync correctly with the screen and do not appear mirrored.

12 Scene Mode CEC

This particular switch allows you to decide if the LEDs should automatically turn on or off with your TV when a scene mode from the 'Scene' tab is activated. The Sync mode is permanently CEC enabled.

Sync Mode

13 Diffusion

Low, Medium, and High diffusion modes significantly affect the level of reactivity in the LEDs. With Low mode, you will see a maximum of four colors at once, Medium allows for twelve colors, and High displays as many colors as possible. The speed of diffusion in each mode controls the transition rate from full illumination to the off state, reducing flickering where necessary. Recommended: Medium at 60% diffusion.

Voice Control

14 Fancyleds Voice Connection

After setting up your Fancy Sync Box, open the Fancyleds app, navigate to settings, and choose your voice connection service. Link your account by following the instructional prompts. Search for or select 'Fancyleds' as required (e.g., as a Google Assistant skill).

works with Google Assistant

WORKS WITH amazon alexa

Frequently Asked Questions

My phone will not connect to the app?

- Confirm you have a 2.4 GHz WiFi connection (confirm with modem manufacturer).
- Check the app permissions in the settings of your phone and enable location, WiFi, and Bluetooth.
- Remove the Fancy Sync Box icon from the app.
- Remove the power cable, wait for 5 seconds, reinsert it, then hold the WiFi reset button for 10 seconds to reset.
- If it still does not connect, reattempt the steps above using a different mobile device.

My TV is not syncing with my LEDs?

You are required to connect a HDMI device into the input slot on the Fancy Sync Box. A compatible HDMI device is required for the syncing of the LEDs; integrated apps on the TV will not be synced. As such, if you would like to watch Netflix for example with synced LEDs, you will have to watch using a compatible HDMI device like an Xbox or Amazon Firestick.

If you have a compatible HDMI device connected, make sure it is inserted into the 'Input' port & your TV / Monitor is connected to the 'Output' port.

The end section of the LED strip is not lighting up?

If the LED bulbs are not turning on at the end of your LED strip, or there is a section not working, you may have a malfunction. Please contact support.

How can I contact support for extra help?

Scan the QR code on the back of the instruction manual or email: help@fancyleds.com

Warning:

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 not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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
NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

RF Exposure Statement
To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body.

FAQ / Support / More

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