

BUSY TAG



USER MANUAL

30052024 EDITION

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1x Busy Tag
1x Magnet with
double-sided tape



PRODUCT SPECIFICATIONS

Dimensions: 36 x 46 x 8mm (1,42 x 1,81 x 0,31”);

Weight: 20g;

Screen: full color 1.69” LCD

Light: 7 x RGB LEDs;

Resolution: 240 x 280 px full-color display

Consumption: Rated power up to 500 mA;

Power Supply: Requires external power source (e.g., power bank, PC, or charging block) via USB-C connection. *Note: Standard USB-C data cable required for power, not provided in the package.*

Data Transfer: Data transfer is possible via a USB connection cable or via WiFi local network (WiFi functionality is currently unavailable).

Operating System: Custom built by Busy Tag developers, designed for use with a special Busy Tag application or with a partner application (e.g., Luxafor). Additionally, the device can be easily integrated with user-developed applications, making it ideal for personal programming projects (by using commands).

GETTING STARTED

1. Gently remove the protective film from the Busy Tag screen and remove the plastic from the double-sided tape that is on the magnet. Attach the magnet to any surface on which you would like to place your Busy Tag.¹
2. Connect Busy Tag to your computer (device can also be used with remote power supply) using USB-C data cable ²
- 3.1. Download and install the software for the device: the partner [Luxafor desktop software](#) or [Software | Busy Tag \(busy-tag.com\)](#) for your Busy Tag.³
- 3.2. Or connect the device to the computer - drag and drop in your selected pictures or GIFs according to specifications without additional software.⁴
4. Launch your chosen software (the partner [Luxafor desktop software](#) or the [Busy Tag software](#)) on your computer following the instructions during the software setup and enjoy expressing yourself!

¹ The magnet should only be glued to a smooth, dry and clean surface. The magnet is safe to remove at any time and should not leave any residue if used properly.

² Busy Tag will work with a USB-C data cable only. Busy Tag can also be used with a remote power supply then the device will display the last saved image or it can function using the selected app.

³ You can use Busy Tag with any computer that runs the following OS:
Windows: Windows 10, Windows 11 and up to the latest version.

Mac: Mountain Lion; Mavericks; Yosemite; El Capitan; Sierra; Mojave; Catalina; Big Sur, Monterey.

⁴ The specifications for customized pictures and GIFs: the static pictures and GIFs for moving images should have a resolution of 240x280 and a size not larger than 1MB (making sure that the customized file names are short).

HOW TO USE BUSY TAG WITH THE BUSY TAG SOFTWARE

You can choose to use either the partner [Luxafor desktop software](#) or the [Busy Tag software](#) to control your Busy Tag device. Each software offers different functionality.

To manage your Busy Tag with the Luxafor software Download and install the [Busy Tag software](#) for your Busy Tag.

With Busy Tag software, you can:

- Select the colors for your Busy Tag display and LED lights;
- Choose from pre-set visual messages to easily indicate your availability status;
- Type, customize, and display your own written messages;
- Upload and display your images and gifs (<1MB, width 240px, height 280px).
- Use a timer for deeper focus and better time management, working in Pomodoro sessions;
- Display your own visuals combined with lights;
- Use patterns of LED lights, for example, flashing colors, police lights, rainbow, and others;
- Choose from pre-set written affirmations or write your own, customize and display them.

HOW TO CREATE AND DISPLAY CUSTOM VISUALS

The Busy Tag screen can display PNG images and GIFs.

The visuals should have a resolution of 240x280px and a size not larger than 1MB.

Custom GIFs for Busy Tag can be easily converted [here](#). The converter can be accessed in the main menu of the busy-tag.com website under [“Make a GIF”](#).

DISPLAY CUSTOM VISUALS WITH THE BUSY TAG APP

1. Open the Designs tab (left menu) and click Add Item.
2. In the Display tab (top of the screen) upload your visual in the “Upload a file” window.
3. Add text, and choose its font, size, weight, color, and position. You can also add no text.
4. Click on the LEDs tab (top of the app) and choose the color for the LED glow.
5. Click on “Save” (top right corner) and choose a name for the visual.
6. It will appear in the Designs tab (left menu). To display the created visual, click on the play button next to it and wait for the file to load and display.

DISPLAY CUSTOM VISUALS WITH THE LUXAFOR APP

1. Upload the visual according to the specifications on the Busy Tag device as you would on a USB drive through your computer’s file manager.
2. Make sure the file is named “Custom”.
3. Once the file is uploaded, you can display it by selecting “Custom color” in the Solid Color tab.

Note: when selecting a solid color, the Busy Tag will display an image from its storage with the corresponding color name. For example, clicking “Blue” will display the image named “Blue” from its storage. Therefore, you can upload custom images and display them by selecting the solid color options as long as the image file names match the color names in the Solid Colors tab.

HOW TO USE BUSY TAG WITH THE LUXAFOR SOFTWARE

You can choose to use either the partner [Luxafor desktop software](#) or the [Busy Tag software](#) to control your Busy Tag device. Each software offers different functionality.

To manage your Busy Tag with the Luxafor software Download and install the [Luxafor desktop software](#) for your Busy Tag.

In the General section of the Luxafor software using the Busy Tag device, you can choose from a selection of functions:

1. Solid Color: Display pre-set messages, such as “Busy”, “Let’s talk”, “Do not disturb”, “In a meeting”, and others. In this tab, you can also select a custom color and brightness for the LED glow with a slider and play different blinking and strobe patterns for the LEDs.

2. Timer: Choose time blocks to display specific color-coded messages. For example, display a red glow with the “Busy” message from 9:00 to 12:00, followed by a green glow with the “Let’s talk” message from 12:00 - 13:00.

3. Tomato timer: Set Pomodoro timer intervals on the Busy Tag. Choose custom work session and break time lengths to work in manageable time chunks. For example, 15 minutes of work, followed by a 5-minute break and a longer break after 4 cycles.

4. Zapier and IFTTT: Create integrations with hundreds of apps, such as Google Meets, calendars, Jira, Clickup, Slack, Microsoft Teams, and many more. Display notifications on the Busy Tag with completely custom rules and triggers. More information [here](#).

5. Webhooks: Control the Busy Tag from other devices, applications and services by calling the Luxafor Web API. Study, alter, and develop new solutions, integrations, and services! More information [here](#). Change the identifier with which the webhook will be sent out with, and change the URL of the webhook;

6. Microsoft Teams: Connect to your Microsoft Teams account and display your Teams status automatically on your Busy Tag. Information [here](#).

Other features: Jabber, Skype Business, colorblind mode.

In the Notifications section of the Luxafor app, you can:

Connect to your email address to display notifications on the Busy Tag for incoming emails.

1. Click “Add new connection” and follow the instructions to connect to your email.
2. Set up LED blinking patterns to display for incoming messages.
3. Choose rules for: specific senders or text included in the emails. For example, blink red when the sender contains “Sarah” but blink blue when the message text contains “sample text”.

In the Settings tab of the Luxafor app, you can:

- Set custom hotkeys to display specific colors, and open functions in the app.
- Enable incoming webhooks
- Specify caller identifier and webhook URL
- See the Incoming Local Webhook port and security token
- Choose to start the app on starting the computer
- Choose to start the app minimized

Settings for the Busy Tag device (in Settings tab):

- View the current connection port of the Busy Tag device
- Customize the brightness of the Busy Tag device display
- Disconnect the Busy Tag device from the Luxafor application
- Format the Busy Tag device to restore it to its original state (do not disconnect).

In the Help tab of the Luxafor app, you can:

Find more information about the app’s functions and features. At the very bottom, you can see the current version of the app.

Find more information about the Luxafor app [here](#).

ADDITIONAL REMARKS

You can use Busy Tag with any computer that runs the following OS:

- ❑ Windows: Starting from Windows 10 up to the latest;
- ❑ macOS: macOS 10.14 up to the latest.

Luxafor Busy Tag is a USB-connected full-color LCD display with a built-in busylight and LED light lining. When the user creates a visual and transfers it to the Busy Tag app - the visual message is displayed on the screen and can be combined with LED light color modes and user-defined functionalities.

Busy Tag will work with almost any USB-C cable that supports classic USB data lines (the cable type that is only meant for charging will only show the last loaded visual).

Custom-made visuals that are suitable to display on the Busy Tag screen are PNG pictures for static images and GIFs for moving images with a resolution of 240x280 and a size not larger than 1MB. Custom GIFs for Busy Tag can be easily converted [here](#).

If you have any questions regarding the purchase or use of the Busy Tag with the partner Luxafor software, please don't hesitate to contact: **support@luxafor.com**. Other questions that are related to Busy Tag device should be sent directly to the Busy Tag developer support email: **hello@busy-tag.com**.

Please, send a full report of your inquiry or an issue by providing information about your OS, the software and explaining the details of the situation - when the issue first occurred, and if the issue persists throughout the troubleshooting process. We strongly recommend adding pictures or videos to specify the situation including any other information that is relevant to the issue.

FOOTNOTES

¹ The magnet should only be glued to a smooth, dry and clean surface. The magnet is safe to remove at any time and should not leave any residue if used properly.

² Busy Tag will work with a USB-C data cable only. Busy Tag can also be used with a remote power supply then the device will display the last saved image or it can function using the selected app.

³ You can use Busy Tag with any computer that runs the following OS:

Windows: Windows 10, Windows 11 and up to the latest version.

Mac: Mountain Lion; Mavericks; Yosemite; El Capitan; Sierra; Mojave; Catalina; Big Sur, Monterey.

⁴ The specifications for customized pictures and GIFs: the static pictures and GIFs for moving images should have a resolution of 240x280 and a size not larger than 1MB (making sure that the customized file names are short). The users are advised to monitor the memory status of the device for the best performance of Busy Tag.

⁵ The original [Busy Tag developer software](#) to be released at the end of June 2024.

⁶ You can launch the partner [Luxafor desktop software](#) or the [Busy Tag developer software](#) following the instructions on the software as the software will automatically check for any updates for the device, so it is advised to follow the process without disconnecting the Busy Tag from your computer.