

How to print the photos taken with the funEvent app

You can print directly from your Android device with Wifi printers (such as the portable sublimation printer Canon Selphy, inkjet printers, laser printers... using the Wifi function); it is NOT NECESSARY to use a laptop or other hardware to communicate between the Android device and the printer.

1) Install the Canon printer App; 2) Connect the printer to your device following the Canon printer instructions. Make sure you can print any photo on your device gallery with this printer. If so, you can print the photos taken with the funEvent App from your Android device with this printer.

You must follow these steps:

A) Go to the funEvent control panel and activate the "Print" feature on the "Share and print" tab;

B) Go to the funEvent App menu, enter the event name, and activate the "Wifi printing ON" function. You will know this function is on when "**Wifi printing ON**" appears in bold.

You can also print with dye sublimation printers (DNP, Hiti, Brava, Mitsubishi, Sinfonia, Kodak, Fuji...). In this case, you will need a Windows laptop; any old device will work to install the printer drivers and our photoprinter file, which monitors and automatically prints the photos. You can print with or without an internet connection. Please follow these instructions.

1) funEvent printing WITH internet and dye sublimation printers.

To print the photos taken by the funEvent photo booth app or with the funEvent SHARE App, follow these instructions:

Go to the online funEvent control panel and activate the "Print" feature on the "Share and Print" tab.

Go to the app menu, enter the event name, and make sure the App menu shows: "**Wifi Printer OFF.**"

- 1) Open on your Windows laptop (any old device will work). Create a new folder on your computer, for example, on your computer desktop, with the name of your event.
- 2) [Download](#) the "photoprint file; only the first time you use this file.
- 3) Save the "PhotoPrint.exe" file in this folder. We recommend creating a new folder for each event to manage your event-printed photos easily.
- 4) Click on the file "PhotoPrint.exe". If you get an error:

- a) you must install or update JAVA ([free software from the internet](#));
 - b) make sure you have the correct date on your Windows laptop.
- 5) Select the printer you want to print with: ensure it is well-connected/online and your laptop Windows device is connected to the internet.
 - 6) Select the paper size (**4" x 6"**); on the right, activate **"V" or "H"** if your photos are printing in the wrong orientation. Check the **"Photo Strip"** box if you are going to print photo strips; if you do NOT check this box, normal photos will be printed (4" x 6" = 10 x 15 cm.). Configure your printer settings to activate cutting strips if you choose a photo strip.
 - 7) The "px" option (add margins): you must fill out this option to move your photo or strip some pixels up-down and right-left on the photo paper. Indicate the number of pixels in the corresponding box. Central margin: it adds some pixels to move the two strips apart.
 - 8) Number of copies: if you want to print 2 or more copies.
 - 9) To print the photos, fill in the "Name of the event" field and click the "Start" button. At that time, the photos will start printing. The screen will go blank. While PhotoPrint is running, an "ON" sign will appear in blue, and a number will increase as proof that everything is functioning properly. All photos sent to print through the funEvent photo booth App with the specific event name should start printing.

The "PhotoPrint.exe" program will automatically create two sub-folders: 1) Printed: the printed photos will appear in the folder; 2) Processing: while the photos are downloading, they will appear momentarily in this folder.

If you want to stop the printing process, click anywhere on the screen.

If you want to add the sponsor's logo on the screen to be seen as a wallpaper, you must add a "background.png" file with the same resolution size as your screen in the same folder as the "PhotoPrint.exe" file.

2) funEvent printing using a dye sublimation printer WITHOUT internet.

You need a Windows laptop (any old device will work) and an Android device connected to the same wireless network.

Go to the funEvent control panel and activate the "Print" feature on the "Share and Print" tab.

DO NOT take any pictures with the funEvent App until you have completed the following steps one by one in this order:

On the Android device:

Activate your mobile's Hotspot and connect your laptop to this network.

On the laptop:

- 1) Open on your Windows laptop (any old device will work). Create a new folder on your computer desktop with the name of your event.
- 2) [Download](#) the "photoprint file; only the first time you use this file.
- 3) Save the "PhotoPrint.exe" file in this folder. We recommend creating a new folder for each event to manage your event-printed photos easily.
- 4) Click on the file "PhotoPrint.exe". If you get an error:
 - a) you must install or update JAVA ([free software from the internet](#));
 - b) make sure you have the correct date on your Windows laptop.

Check the "Local printing" box; you should now see an IP address. If the IP number does not appear (instead, it will say null:5000), the laptop is not connected to any wireless network. Note: if this is the first time running, you should be prompted with a Windows Firewall exception dialog; click the "Allow access" button.

On the Android device, go to the funEvent app menu:

- a) in the "Local IP" option, enter the IP address that appeared on the laptop and click "OK."
 - b) Ensure the App menu shows: "Wifi Printer: OFF."
- 5) On the photo printer settings page, make sure the printer selected from the dropdown menu is the printer you are trying to connect, has paper, and is ready to print.

- 6) Select the paper/photo size (**4" x 6"**); on the right, activate "**V**" or "**H**" if your photos are printing in the wrong orientation. Check the "**Photo Strip**" box if you are going to print photo strips; if you do NOT check this box, normal photos will be printed (4" x 6" = 10 x 15 cm.). Configure your printer settings to activate cutting strips if you choose a photo strip.
- 7) The "px" option (add margins): you must fill out this option to move your photo or strip some pixels up-down, right-left on the photo paper. Indicate the number of pixels in the corresponding box. Central margin: it adds some pixels to move the two strips apart. **If you'd like to print pictures in motion, ensure that the photo strip box is not clicked and that the four margins are all 0.**
- 8) Number of copies: if you want to print 2 or more copies.
- 9) Now, take your photos on the funEvent app.

To print the photos, fill in the "Name of the event" field and click the "Start" button on the computer. On the funEvent app, click the print icon. Then, the photos will start printing. The screen will go blank. While PhotoPrint is running, an "ON" sign will appear in blue, and a number will increase as proof that everything functions correctly. All photos sent to print through the funEvent photo booth App with the specific event name should start printing.

If the photo does not take up the full page when it prints, change the orientation (V or H) on the funEvent photo printer settings page.

The "PhotoPrint.exe" program will automatically create two sub-folders:

- 1) "Printed": the printed photos will appear in the folder;
- 2) "Processing": while the photos are downloading, they will appear momentarily in this folder. For "Photoprinter" to receive the photos in the "Processing" folder, the photos taken with the funEvent app must be done with "Photoprinter" running.

If you want to stop the printing process, click anywhere on the screen.

If you want to add the sponsor's logo on the screen to be seen as a wallpaper, you must add a "background.png" file with the same resolution size as your screen to the folder where the "PhotoPrint.exe" file is.

Troubleshooting

1) If the photos do not appear in the “Processing” folder, port 5000 is blocked; in this case, **you must deactivate the Windows Firewall antivirus firewall and disable any 3rd party antivirus software.**

2) If you do not get the pictures printed, a couple of issues can typically cause it. Please follow the below steps to fix this:

a) Verify that the tablet and Windows device are connected to the same wireless network.

b) Verify that the IP address entered into the app is identical to the one in the PhotoPrint file. It is not uncommon to accidentally enter an invalid IP address.

If you cannot print, deactivate the data for 2 seconds and reactivate it again. Then, send a new photo to print; it will work!

If none works, please send a [WhatsApp message](#) to +1 305 4478062.