DiLand: Wi-Fi photo transfer

Introduction

DiLand Kiosk 2 allows owners of smartphones, tablets, and other devices with a Wi-Fi connection to send photos quickly and without cables using a Wi-Fi network.

> *It is a good practice to prevent access to the local store network. This is to avoid giving internet and computer access to anyone who connects.*

Using Wi-Fi includes multiple ways to send photos from a smartphone to the DiLand kiosk:

1. **Wi-Fi**: The program will show connection instructions. The user must open the browser on their smartphone and send the photos from there.

2. **Wi-Fi via app**: The "DiLand Kiosk connect" app is available for direct download from Google Play and the Apple Store, making the process faster.

3. **Wi-Fi via AirPrint**: Available only for iPhones.
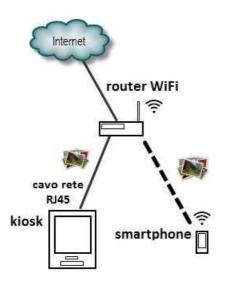
Software configuration

DiLand Kiosk 2 management

Settings and choose **Photo Sources.**

There are two types of Wi-Fi connections:

Normal: The kiosk must be on the same LAN as the store's Wi-Fi network. This option is only recommended if a "guest" network is available.

You need to set the WiFi Network Name, wifi network Password and wifi network IP Address.

- <u>Wi-Fi network name</u> Enter the name of the network that customers should connect to in order to send photos.
- <u>WiFi Network Password:</u> Enter the password for connecting to the network.

- <u>WiFi Network IP address</u> This is the kiosk's address. If set to **Automatic**, the program will choose from existing addresses, selecting one that is likely correct. It's recommended to set a **static IP**, so choose one.

Ad-Hoc: you'll need to connect a **USB Wi-Fi adapter** or an **access point** with integrated AP soft (Access Point Software) functionality to the kiosk. Install drivers only if necessary, and do not install any associated utilities.

In **Windows 11** this setting is essential:
Settings > Privacy & Security > Location > Location Services: On Allow desktop apps to access your location: On

The program creates a dedicated network with no internet access, which can only be used to transfer photos to the DiLand software. This network works alongside the regular wired connection. It won't work correctly if the internet connection is also through the same Wi-Fi adapter

The network's name is the same as the computer's name