
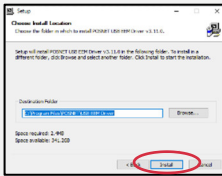
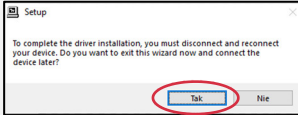


## USB network card - installing controllers

- 1 Download the most up-to-date controllers from the [www.fawagliteonline.com](http://www.fawagliteonline.com) website or open a CD at your computer.
- 2 Initiate the installer and press „Next>”.
- 3 Choose a disc location where controllers should be installed. It is recommended to leave a default track. Next press „Install”.
- 4 Controllers are installed.
- 5 With next windows press „Next>” and „Finish”.
- 6 Confirm the message by pressing „Tak”.
- 7 If during the installation the register was connected to the computer please disconnect it and reconnect again.

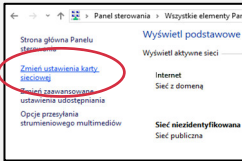
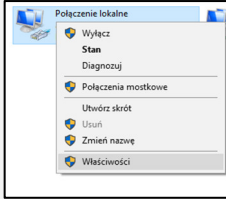
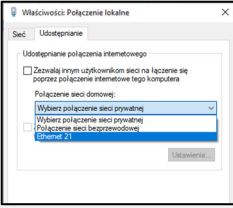
## USB network card - selecting controllers

To choose controllers that the Fawag Lite Online register is to use, please enter the menu:  
„2 Kierownik” → „3 Konfiguracja” → „3 Konfiguracja sprzętu”  
„7 Interfejsy połączeń” → „Karta sieciowa USB” → „Sterownik USB”

After confirming the «Sterownik USB» item using the [RAZEM] key, the following list will appear:  
**ERC driver** – Recommended option,  
**W10 driver** – Build-in controllers,  
**Auto** – the device will automatically adjust the controller to the system.

## USB network card - connection configuration

For the USB network card to make a connection:

- 1 Choose a menu item:  
**2 Kierownik** → **3 Konfiguracja** → **3 Konfiguracja sprzętu** → **7 Interfejsy połączeń** → **Karta sieciowa USB** and press [RAZEM].
- 2 **Status** → change to active using [UP]/[DOWN] buttons and confirm with [RAZEM].
- 3 **TCP/IP** → press [6] and confirm with [RAZEM] the option DHCP:  
«Tak» - if the IP address is to be generated automatically,  
«Nie» - if the IP address and other data for the sake of making a connection should be put manually.
- 3a If DHCP is set for «Nie» (No), enter successively:
  - Adres IP (IP address),
  - Maskę podsieci (Subnet mask),
  - Bramę (Gate),
  - Preferowany DNS (Preferred DNS),
  - Alternatywny DNS (Alternative DNS).Data should be entered using a keyboard and confirmed by [RAZEM]. Next choose an option «Zapisz» and confirm by [RAZEM].
- 4 Connect the register with a computer using a USB cable.
- 5 In the computer choose the option „Network connection”. For Windows 10: **Control panel** → **Centre for network and disclosing**.
- 6 Next choose „Change network card settings”.
- 7 Using the right mouse key press on the network card responsible for Internet connection and choose „Features”.
- 8 Choose the tab „Disclosing”.
- 9 Mark the item „Allow other network users to connect via Internet connection of this computer”.
- 9 Next, choose a network card of the register connected. Confirm OK.
- 10 Fawag network cards are marked as „POSNET K LAN-USB”.  
This device is ready to work online.



Quick OnLine  
Connection set up in  
registers  
FAWAG lite ONLINE

[www.FAWAGliteOnline.pl](http://www.FAWAGliteOnline.pl)

## GPRS modem

To get a connection using the GPRS modem:

- 1 Choose a menu item:  
**2 Kierownik** → **3 Konfiguracja** → **3 Konfiguracja sprzętu** → **7 Interfejsy połączeń** → **Modem GPRS** and press **[RAZEM]**.
- 2 **Port** → enter successively (default settings in brackets):
  - **Port COM modemu** – information about which COM port to connect to a modem is to be found in a manual,
  - **Prędkość (Speed)**: (115200),
  - **Bit stop**: (1),
  - **Parzystość (Parity)**: (Brak) - (None),
  - **Sterowanie przepływem (Controlling flow)**: (Brak)- (None).
- 3 **PIN** → enter PIN code to the SIM card using the keyboard and confirm **[RAZEM]**.
- 4 **Status** → change to active using keys: **[UP]/[DOWN]** and confirm **[RAZEM]**.
- 5 The register will start to make a connection with a network which can take up to a couple of minutes.
- 6 Upon making the connection, the register is ready to work online.

## Ethernet

To get a connection via the Ethernet:

- 1 Choose a menu item:  
**2 Kierownik** → **3 Konfiguracja** → **3 Konfiguracja sprzętu** → **7 Interfejsy połączeń** → **Ethernet** and press **[RAZEM]**.
- 2 **Status** → change to active using **[UP]/[DOWN]** buttons and confirm with **[RAZEM]**.
- 3 **TCP/IP** → press **[6]** and confirm with **[RAZEM]** the option **DHCP**:  
«Tak» - if the IP address is to be generated automatically,  
«Nie» - if the IP address and other data for the sake of making a connection should be put manually.
- 3a If DHCP is set for «Nie», enter successively:
  - **Adres IP (IP address)**,
  - **Maskę podsieci (Subnet mask)**,
  - **Bramę (Gate)**,
  - **Preferowany DNS (Preferred DNS)**,
  - **Alternatywny DNS (Alternative DNS)**.Data should be entered using a keyboard and confirmed by **[RAZEM]**. Upon entering data, choose an option «Zapisz» and confirm by **[RAZEM]**.
- 4 Upon making the connection, the register is ready to work online.

## Online test

To prompt an online test, choose a menu item:

- 4 **Serwis** → **1 Testy sprzętowe** → **Test online** and press **[OK]**.

## Network requirements for Online registers

The network with which the register is connected needs to allow connection with servers:

- **Serwer CPD (CPD server)**,
- **Azure (WebApi, EventHub)**,
- **Serwer aktualizacji (Update server)**,
- **Serwery czasu (Time servers)**.

Information about up-to-date addresses and ports that the register uses can be found in the online report.

To prompt a report please enter to the menu:

- 2 **Kierownik** → **1 Raporty** → **2 Raporty niefiskalne** → **1 Raporty czytające** → **Raport online**.

**Note!** Information about Azure (WebApi, EventHub) is available upon fiscalising the device.

## Connection with the repository

Transferring data to a repository can happen following:

- 1 Automatic connection of the register with the server taking place according to the fixed schedule.
- 2 Prompting data transmission from a register's menu by a User:  
**2 Kierownik** → **3 Konfiguracja** → **1 Parametry ogólne** → **7 Połącz z repozytorium** → and press **[RAZEM]**.
- 3 If data for dispatching are available, relevant message will be displayed.

## Verifying up-dates

Information about an up-date can be obtained:

- 1 Upon automatic signalisation by the register. Messages signalling availability of the up-date can appear:
  - when starting the register,
  - following each daily report.
- 2 Upon independent verification with the register's menu:  
**2 Kierownik** → **3 Konfiguracja** → **1 Parametry ogólne** → **8 Aktualizacja** → **2 Sprawdź aktualizację**  
If the update is available, a relevant message will appear. Upon confirming, the update will be downloaded.

## Update installation

Similarly to verifying an update, there are two ways to install an update.

- 1 The register will install the update automatically upon developing the daily report.
- 2 The user can check themselves whether the update is ready for installation by entering to the menu:  
**2 Kierownik** → **3 Konfiguracja** → **1 Parametry ogólne** → **8 Aktualizacja** → **3 Instaluj**  
**Note!** Manual installation will be effective if following the last daily report no sale was made.