

WIFI module specification

SDW-WIFI_1 user manual

For C_IV3 machine



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1 Versions

| Version | Date | Editor | Owner | Modifications |
|---------|------------|---------|----------|---------------|
| 0.1 | 11/09/2012 | S. Abdo | SDATAWAY | Initial draft |
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2 User manual

This product is aimed to be connected into C_IV3 beverage professional machine in order to enable sending data over WIFI.

3 Installation

3.1 Connection to the machine

The module must be fixed inside the machine and must be connected through:

- 5V power supply capable of providing a peak of 1A, using the connector shown in the picture below.
- All other connectors are not used.



3.2 Connection to the WIFI router

Following steps must be followed to establish a connection between the module and the user WIFI router:

- 1- Connect the board as shown in 3.1 and power on the machine
- 2- Make sure your router is ON and connected to Internet
- 3- Make sure you have your SSID and password for your WIFI network
- 4- Using your computer or mobile device (with WIFI capability), open your WIFI configuration tool and browse available SSID.
- 5- You will find the SSID provided by the module
- 6- Connect to this SSID. No password is required. In case of static IP address, you will need to disable this functionality on your computer before connecting to the module.
- 7- Follow the steps as it will be shown, you will be asked to select your own SSID and enter your password. In case you select "Static IP address" instead of DHCP, you will need to enter all values shown in the window.
- 8- Once all fields are filled, the module will try to connect to your router and will provide you with a confirmation.



OEM Labeling Requirements

NOTICE: The OEM must make sure that FCC labeling requirements are met. This includes a clearly visible exterior label on the outside of the final product housing that diplays the contents shown in this label.

MANUFACTURERS NAME BRAND NAME or TRADE NAME MODEL: Contains Model: C_IV3 FCC ID: QFHC-IV3

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 interferences, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Statement

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.

FCC Caution: Any changes or modifications not expressly approved by the party Responsible for compliance could void the user's authority to operate this equipment. **Radiation Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled Environment .This equipment should be installed and operated with minimum distance 20cm Between the radiator& your body.