

# **VEICHI FLink IOT Expansion Module**

## **IOT-BWS1.0-FLink**



### **Product Specification**

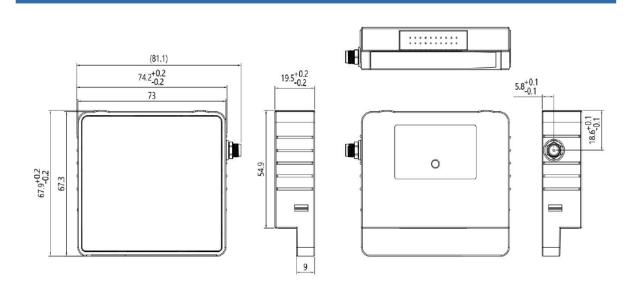
- 350+ Industrial protocol access, support most of the industrial equipment connection
- Complete data parsing locally and push data to the cloud server
- Support VEICHI remote management tool, support remote configuration, diagnosis
- Supports local caching of historical data

| Hardware<br>Parameter                | Network Access      | Ethernet/WiFi   |
|--------------------------------------|---------------------|---|
|                                      | Network Band        | IEEE 802.11b/g/n compatible WLAN                                    |
|                                      |                     | IEEE 802.11e QoS Enhancement (WMM)                                  |
| Environm<br>ental<br>requireme<br>nt | Operating           | -10~60°C  |
|                                      | Temperature         |   |
|                                      | Storage Temperature | -20~70°C  |
|                                      | Environmental       | 10~90%RH (Non-condensing)   |
|                                      | Humidity            |   |
|                                      | Seismic Resistance  | 10~25Hz (X, Y, Z Direction2G/30 minutes)                            |
|                                      | Cooling Method      | Natural air cooling   |
| Mechanic<br>al<br>indicator          | Size                | 67.9mm×74.2mm×19.5mm (Antenna not included)                         |
|                                      | Weight              | About 50g   |
|                                      | Material            | ABS Engineering Plastics  |
| Software<br>Parameter                | VPN Pass-through    | Support (only for the 6000 series with its own network port)        |
|                                      | Data Monitoring     | 300 points, support timed upload or change upload                   |
|                                      | Alarm Push          | 100 points, support client push, SMS push (20 free messages per     |
|                                      |                     | day), WeChat public number push                                     |
|                                      | Historical Data     | 30 points, support offline renewal, offline each point can store 5w |
|                                      |                     | bars, cloud retention 90 days                                       |
|                                      | Edge Computing      | Support for script programming                                      |
|                                      | Network Protocols   | Supports over a hundred industrial device protocols                 |
|                                      | Management and      | Support remote firmware upgrade, support configuration file import  |



| Maintenance | and export |
|-------------|------------|
|             |            |

Size



### **Installation method**

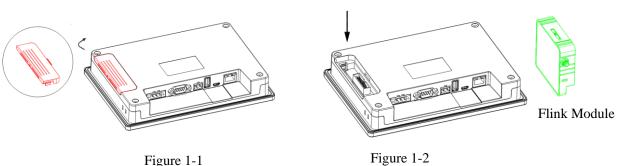


Figure 1-1

Along the direction of force can be advanced, you can install a good snap

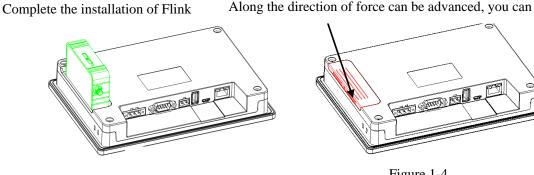
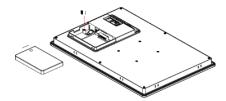


Figure 1-3

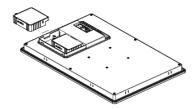
Figure 1-4



Aluminum structure HMI back open the cover in the direction shown



Complete the FLink installation as shown in the diagram



Install the cover to reset and lock the screws



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