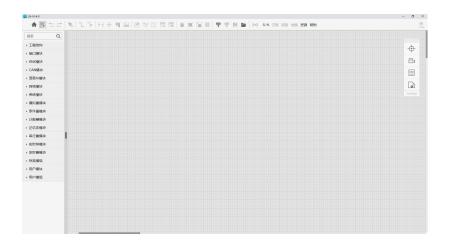# Tablet programmable control Software FT-TBVN

▶ Feature:

1. The tablet programmable control software is a set of configuration protocol editing software for the intelligent central control host. It adopts an intuitive and efficient drawing control operation diagram programming mode, supports free drawing of control operation diagrams of arbitrary complexity, greatly reduces the programming difficulty and simplifies the programming process, while allowing users to have an intuitive overall control of the entire control process

2. Supports various modules to be freely matched, and signals of the same type can be connected arbitrarily. LN has the function of module grouping, that is, it supports encapsulation of macro modules or modules. These grouped macro modules realize specific functions and can be called on demand in different application scenarios. In addition to some of these macro modules provided by the original manufacturer, they can also be built by users themselves

3. Support physical interface modules including various network protocol ports such as tcp, udp, telnet, http, snmp, etc., KNX bus interface, CAN bus interface, multiple standard serial ports, infrared/one-way serial ports, relay ports, I/O ports, etc.; logical modules include system modules , analog quantity module, conditional quantity module, counter module, memory module, serial quantity module, real-time clock module, timer module and other types

4. Using the fifth-generation control neural network graph algorithm, the control information is expressed in the form of various signals. The signal types are digital, analog, and serial in order of information capacity from small to large. Different types of signal lines or signal names are used to represent the information transmission relationship between modules. The physical control interface and commonly used function functions are abstracted into the form of modules. By configuring module parameters, drawing signal relationship lines or editing signal names, the control transmission relationship between modules is established to realize the drawing of the control operation diagram

5. Support the mechanism of user-built function modules, and support the use of JavaScript (JS for short) language to create user modules according to certain rules. JS language is very suitable for processing complex control information, such as extracting, assembling strings, parsing or generating JSON data objects, etc. JS language can also easily construct special-purpose control information or private control protocols