

# OPC2Modbus

**OPC2Modbus Product Model:** O2M-Softkey

## Function description:

Function 1: OPC2Modbus software can be used to solve the remote access to OPC server encountered DCOM configuration problems (remote OPC shortcomings: Communication instability, DCOM configuration trouble, is not conducive to maintenance). After the OPC2Modbus software is installed on the computer running on the OPC server, the OPC server is read and converted to the Modbus server by this software, so that other computers can monitor and control (read and write OPC server) only by accessing the Modbus server;

Function 2: Linux platform equipment (such as some industrial touch panel) or device without operating system (such as PLC) can access PC server on OPC through Modbus protocol, so as to realize system integration.

The advantages of OPC2Modbus : configurable, simple operation, stable and reliable, after the program exits, automatically save the time log.

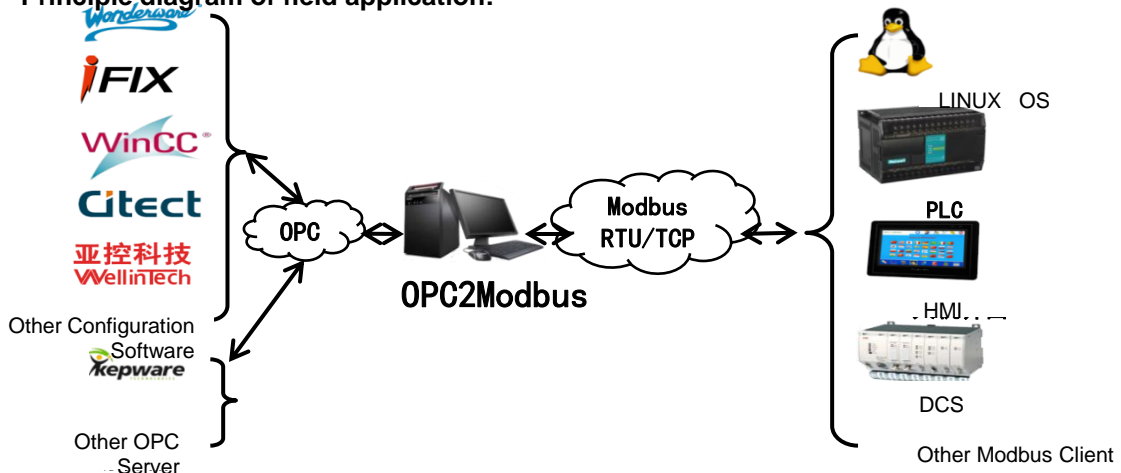
## Application domain:

- Solving industrial touch panel access to OPC server
- Solve the OPC server without Windows operating system, such as Linux OS computer, PLC, DCS and so on
- Solve the problems of remote OPC server such as Citect, IFIX, RSVIEW, WINCC , KingView, Inspec and other configuration software Etc..... .

## Software features:

- Green free installation, support in Chinese and english;
- Support read OPC server to Modbus RTU and ModbusTCP server;
- Support WEB browsing, viewing, setting, monitoring and control;
- Support Modbus synchronous asynchronous write value operation;
- No limit points
- O2M-Softkey soft authorization, easy to use;

## Principle diagram of field application:



X20PC

OPCHUB

OPC2Modbus

OPC2BACnet

OPC2SMS

OPC2IEC104

OPC2SNMP

OPC2WEB

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- Support WEB browsing, viewing, setting, monitoring and control;
- Support Modbus synchronous asynchronous write value operation;
- No limit points
- O2M-USBkey dongle, plug and play;

## Principle diagram of field application:

Same with OPC2Modbus Product Model: O2M-Softkey.

## OPC2Modbus Product Serials :

OPC2Modbus Product Model	Size/mm (L×W×H)	Weig ht/g	Color	Authorization mode/implementation function
O2M-Softkey	None	None	None	The software authorizes / reads the OPC server and converts it to the Modbus server, which has the function of disconnection and reconnection
O2M-USBkey	44*16*8	8	Dark blue	USB-Key dongle authorizes / reads the OPC server and converts it to Modbus server, which has the function of disconnection and reconnection