

UA-5200 Series Quick Start

English / v1.1 / Oct. 2017



What's in the box?

In addition to this guide, the package includes the following items:



UA-5231M







Software Utility CD



CA-0910 Cable



MicroSD Card





Screw Driver

Pin Terminal x 16



(UA-5231M Only)
M3x6L Screw x 4
44mm DIN-Rail Clip x 1

Technical Support

UA-5200 User Manual:

CD:\ua-5000\user_manual



http://ftp.icpdas.com/pub/cd/ua-5000/user_manual/

ICP DAS Website: http://www.icpdas.com

Technical Support E-Mail: service@icpdas.com



Preparations for Devices

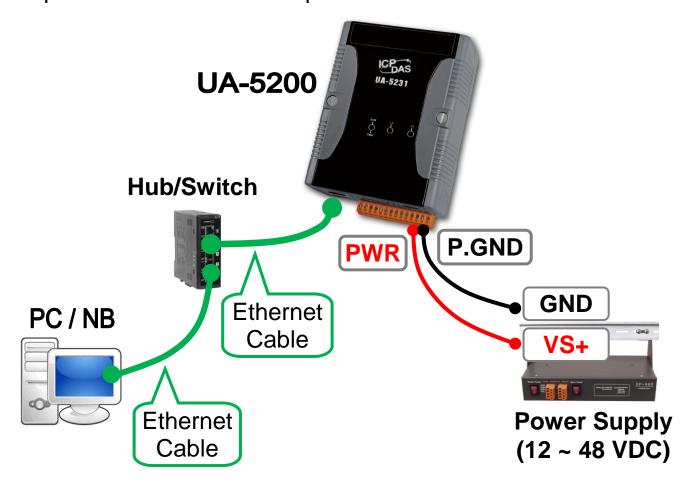
- **1.** Power Supply: +1**2** ~ **+48 VDC** (Ex: DP-665)
- 2. Ethernet Hub or Switch (Ex: NS-205)
- 3. PC/NB: Can connect to the network and set the network

3

Hardware Connection

Connect the UA-5200 with the RJ-45 Ethernet port to an Ethernet hub/switch and PC. You can also link directly the UA-5200 to PC with an Ethernet cable.

After power is connected, please **[wait 1 minute]** for UA-5200 start-up procedure. When the "RUN/PWR" light starts flashing, it represents the boot is complete.





Network Connection

| Factory Default Settings of UA-5200 | | | | |
|-------------------------------------|----------|---------------|--|--|
| Network | IP | 192.168.255.1 | Assign UA-5200 a new IP setting according to your case. | |
| | Netmask | 255.255.0.0 | | |
| | Gateway | 192.168.1.1 | | |
| OS Account | Username | root | After login, change your password ASAP. (Refer <u>User</u> <u>Manual</u>) | |
| | Password | icpdas | | |
| Web UI Account | Username | root | | |
| | Password | root | | |

Change the PC's IP setting as following.
 (Write down the PC original network settings before modify.)

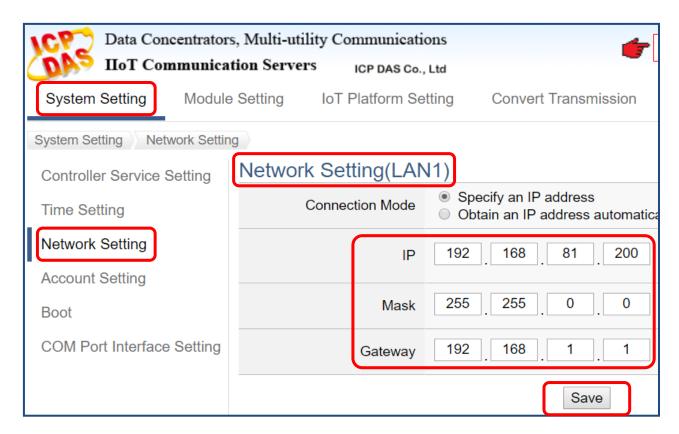
| IP | 192.168.255.10 | |
|-----------------|----------------|--|
| Subnet mask | 255.255.0.0 | |
| Gateway address | 192.168.1.1 | |

2. Make sure the PC and UA-5200 is connecting through Ethernet. And then open a PC side browser. (Ex: Chrome, IE...)

3. Type http://192.168.255.1 in the URL address. Use default Web UI username/password root/root to login the system.



4. Click 【System Setting 】 → 【Network Setting 】 → 【Network Setting(LAN1)】 to change the IP setting by user network.



5. Save the IP setting, restore the PC original IP settings, and type the **new IP** in the browser as step-3 to login the Web UI of UA-5200. And then configure user's UA project.