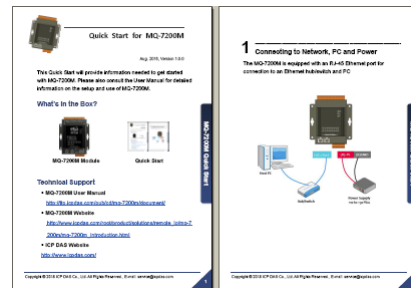# Quick Start for MQ-7200M

Aug. 2016, Version 1.0.0

This Quick Start will provide information needed to get started with MQ-7200M. Please also consult the User Manual for detailed information on the setup and use of MQ-7200M.

What's In the Box?

MQ-7200M Module

Quick Start

Technical Support

- **MQ-7200M User Manual**

  http://ftp.icpdas.com/pub/cd/mq-7200m/document/

- **MQ-7200M Website**

  http://www.icpdas.com/root/product/solutions/remote_io/mqtt

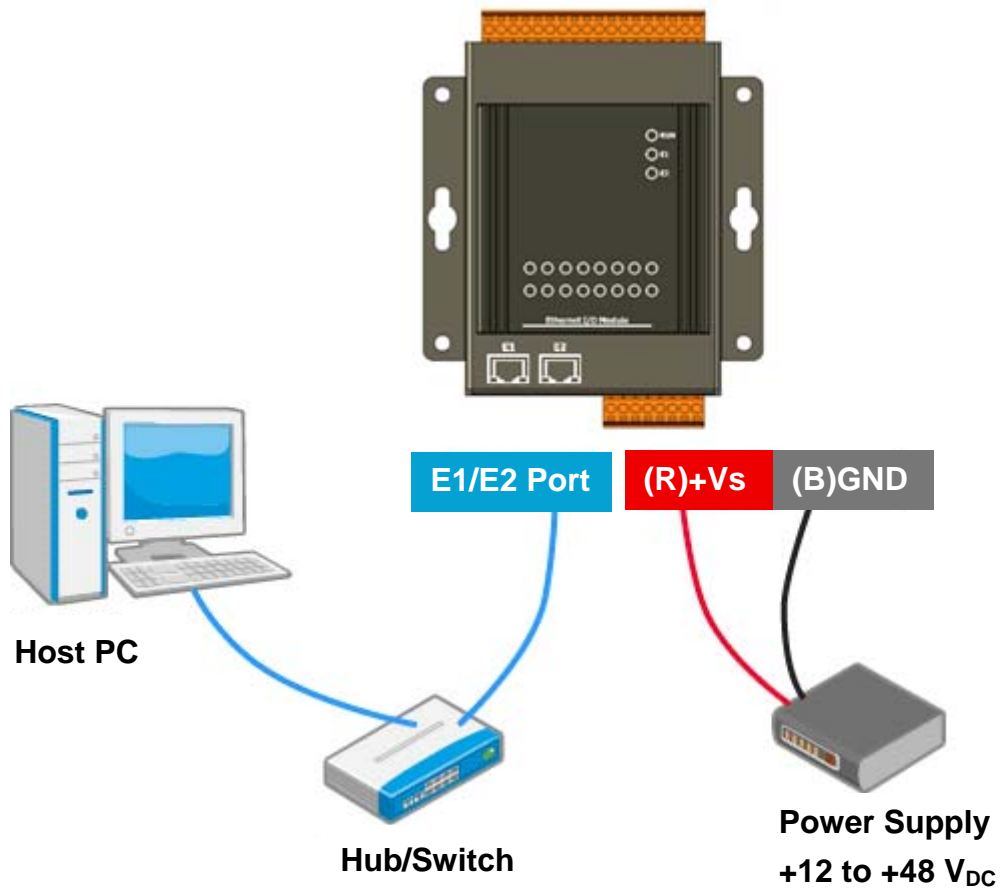 _io/mq-7200m_introduction.html

- **ICP DAS Website**

  http://www.icpdas.com/

1 Connecting to Network, PC and Power

The MQ-7200M is equipped with an RJ-45 Ethernet port for connection to an Ethernet hub/switch and PC

Host PC

E1/E2 Port **(R)+Vs** **(B)GND**

Hub/Switch

Power Supply +12 to +48 V$_{DC}$

2 Installing the MiniOS7 Utility

Step 1：Get the MiniOS7 Utility

The MiniOS7 Utility can be obtained from web site:

http://www.icpdas.com/download/minios7.htm

Step 2：Follow the prompts to complete the installation

MiniOS7
Utility V...

After the installation has been completed, a new shortcut for MiniOS7 Utility will be created on the desktop.
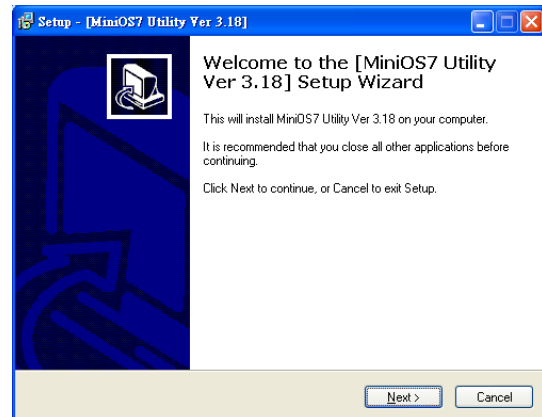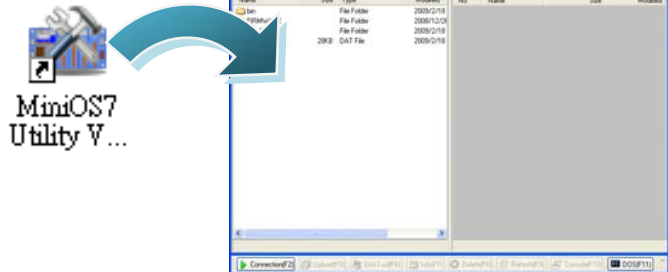
3 Assigning a New IP Address

The MQ-7200M comes with a default IP address; therefore, you must first assign a valid IP address for your network.

| Item	Default
IP Address	192.168.255.1
Subnet Mask	255.255.0.0
Gateway	192.168.0.1

Step 1：Run the MiniOS7 Utility

Double-click the MiniOS7 Utility shortcut

on your desktop.

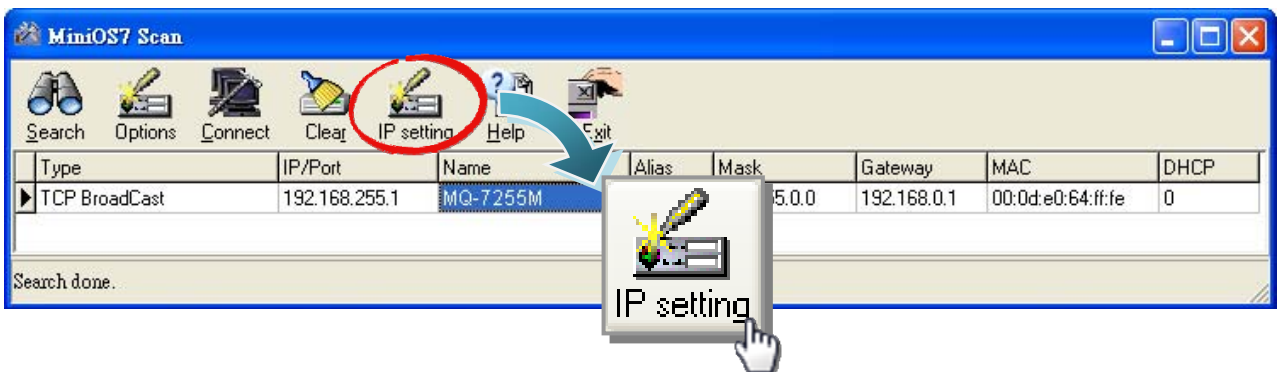## Step 2：Find out your MQ-7200M on the network

After pressing F12 or clicking on the "Search" option on the "Connection" menu, the MiniOS7 starts to search all MiniOS7 modules on the network, and the search result will be listed on the pop up MiniOS7 Scan dialog box.
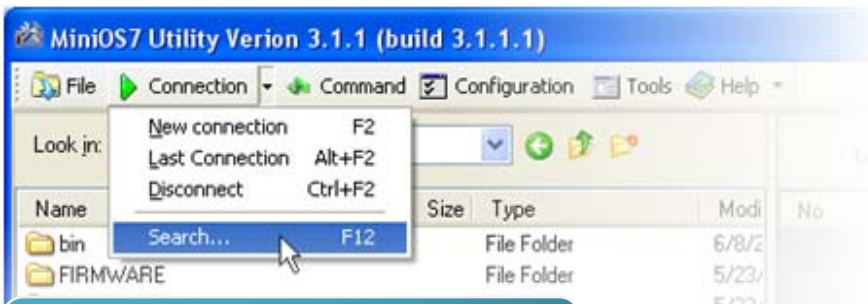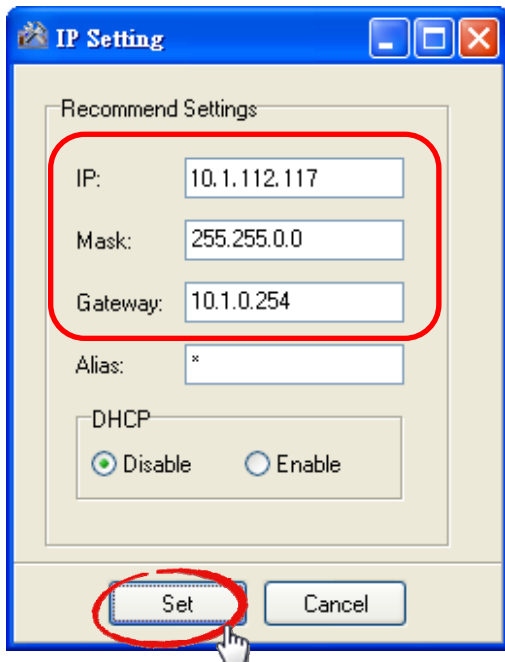
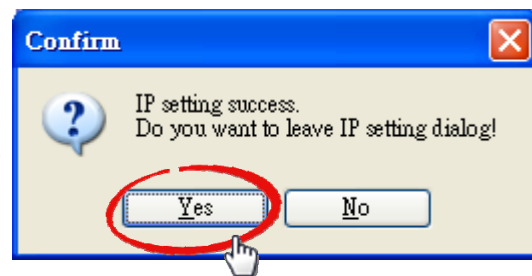**See the status tip, waiting for the search to be done.**
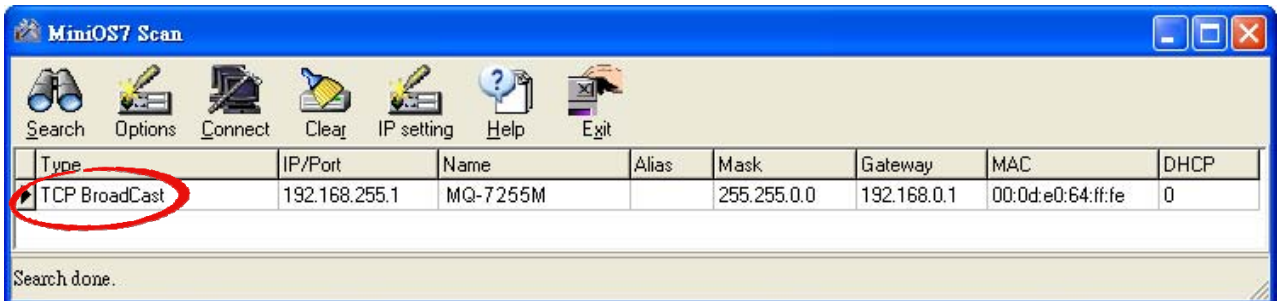
Step 3：Highlight your module, and then click on the "IP setting" on the toolbar

Step 4：Assign a new IP address and then click on the "Set" button

IP Setting

Recommend Settings

IP: 10.1.112.117

Mask: 255.255.0.0

Gateway: 10.1.0.254

Alias: ×

DHCP
⊙ Disable   ○ Enable

Set   Cancel

Step 5 : Choose "Yes" button

Confirm

? IP setting success.
Do you want to leave IP setting dialog!

Yes   No

4 Enabling Adobe Flash Player

Your browser must support Adobe Flash Player and have it enabled in order to use the MQ-7200M web interface.

If you do not have it installed, please go to the following website and install it.

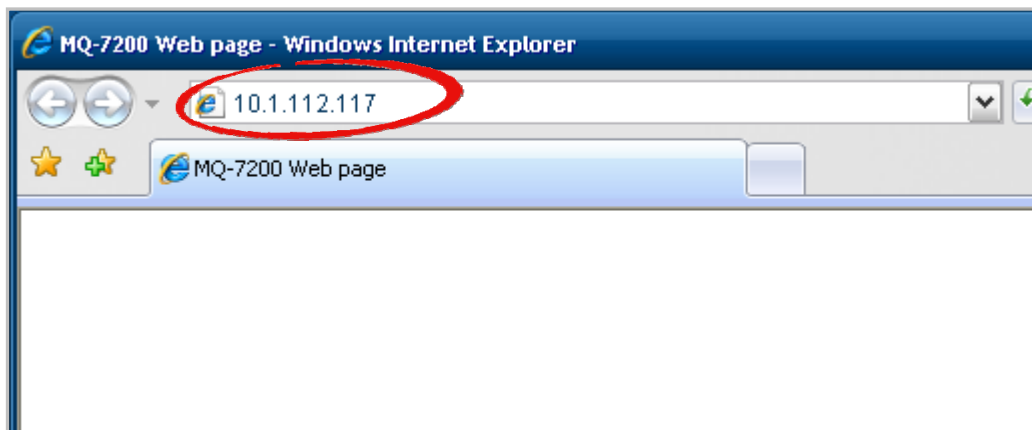The Adobe Flash Player Download Center：

http://get.adobe.com/flashplayer/

5 Logging in to the MQ-7200M

Step 1：Open a browser

Please use a standard internet browser to view the MQ-7200M webpage, such as Mozilla Firefox or Internet Explorer…etc.

Step 2：Enter the IP address for the MQ-7200M

Input the IP address for the MQ-7200M and then press "Enter".

If you haven't set a valid IP address for the MQ-7200M, please refer to "**3. Assigning a New IP Address**" to configure it.

Step 3：Fill out the User name and Password

Item	Default
User name	Admin
Password	Admin

Step 4：Welcome to MQ-7200M web site