



# M2M-710D

FAQ  
Version 1.01



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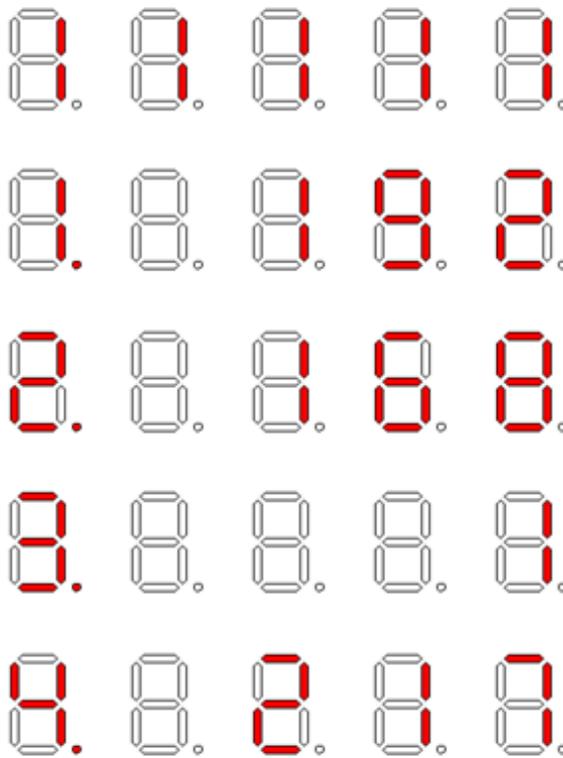
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## FAQ

**Q1: If I forget the M2M-710D's IP, how can I set and operate the M2M-710D by web browser?**

A1 :

(1) : Please reset system, and IP address will show again.



Display IP address

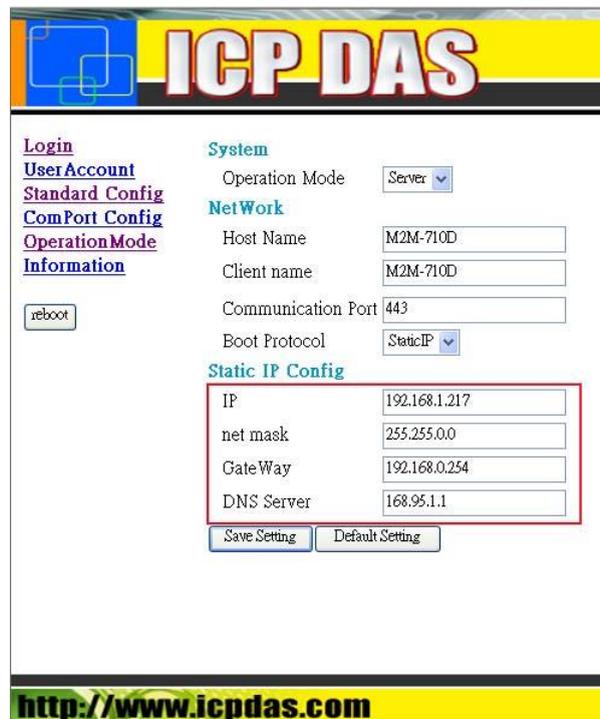
(2) : Init M2M-710D reference 2.3. Default value of IP address is 192.168.1.217

## Q2: Client cannot connect to Server.

A2: Please follow the following steps to check that the network configuration is correct.

Step 1: Check IP of Server and Client is the only. The IP is not the same with the other network device.

Step 2: Please confirm the network configurations are correct. The configurations include IP Address, Net Mask, Gateway and DNS Server. If the configurations are all correct, it should respond to the ping command from PC.



The screenshot displays the ICP DAS web interface for network configuration. The page has a yellow header with the ICP DAS logo. On the left, there is a navigation menu with links: [Login](#), [User Account](#), [Standard Config](#), [ComPort Config](#), [Operation Mode](#), and [Information](#). Below the menu is a 'reboot' button. The main content area is divided into sections: 'System' with 'Operation Mode' set to 'Server'; 'NetWork' with 'Host Name' and 'Client name' both set to 'M2M-710D', 'Communication Port' set to '443', and 'Boot Protocol' set to 'StaticIP'; and 'Static IP Config' with 'IP' set to '192.168.1.217', 'net mask' set to '255.255.0.0', 'GateWay' set to '192.168.0.254', and 'DNS Server' set to '168.95.1.1'. At the bottom of the configuration section are 'Save Setting' and 'Default Setting' buttons. The footer of the page shows the URL 'http://www.icpdas.com'.

Net setting

Step 3: Please confirm that the following settings are correct.

- ¾ “Server IP” of Client is the same with “IP Address” of Server.
- ¾ “Communication Port” of Server and Client are the same.
- ¾ “Operation Mode” of Client is “Client”.
- ¾ “Operation Mode” of Server is “Server”.



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[User Account](#)  
[Standard Config](#)  
[DDNS Config](#)  
[ComPort Config](#)  
[Operation Mode](#)  
[Information](#)

**System**  
Operation Mode: Client

**NetWork**

Host Name	M2M-710D
Connect to Server by	IP
Server name	www.icpdas.com.tw
Server IP	192.168.0.220
Communication Port	443
Boot Protocol	StaticIP

**Static IP Config**

IP	192.168.1.217
net mask	255.255.0.0
GateWay	192.168.0.254
DNS Server	168.95.1.1



Client's "Standard Config" page



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**System**  
Operation Mode: Server

**NetWork**

Host Name	M2M-710D
Client name	M2M-710D
Communication Port	443
Boot Protocol	StaticIP

**Static IP Config**

IP	192.168.1.217
net mask	255.255.0.0
GateWay	192.168.0.254
DNS Server	168.95.1.1



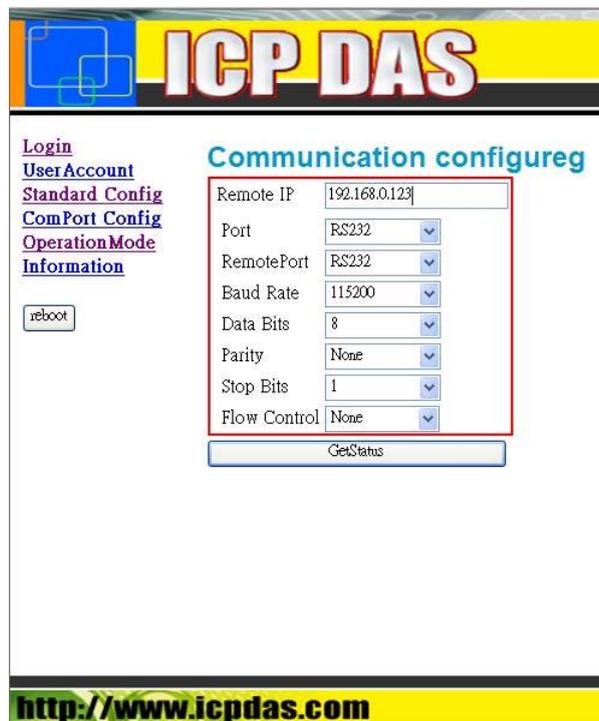
Server's "Standard Config" page

### Q3: Server and Client can't establish Com Port connection.

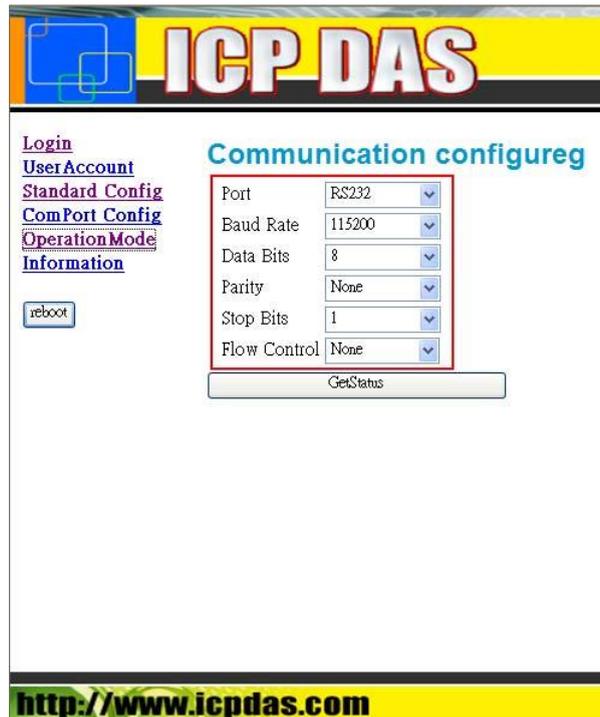
A3: Please follow the steps to check below.

Step 1: Confirm client's name is the same as server permission name list.

Step 2: Confirm comport setting of server and client. Server comport setting must the same setting as client.



Comport setting of server



Comport setting of client

Step 3: Does the inspection wiring have the question?

**Q4: Why can not the PC of user connect to M2M-710D in VxComm mode?**

A4: Please confirm the mask address. The mask address of PC and M2M-710D must be the same. Like 255.255.0.0

**Q5: What kind of version does the VxComm driver support M2M-710D on user's PC?**

A5:

Above Vxcomm driver version as v2.9.13

Above M2M-710D's firmware version as v13

**Q6: Why can't M2M-710D connect to VxServer after making sure that the setting of server IP and port are correct and that the server executes VxServer?**

A06: Please make sure M2M-710D is the same domain with gateway, or change "Boot protocol" into DHCP.