

Network Configuration Guide TOUCH SCREEN CONTROLLER for Air Conditioning Control System

Model name:







Never connect the TOUCH SCREEN CONTROLLER for Air Conditioning Control System to the Internet. We assume no responsibility for any

problems resulting from connection to the Internet.

Only local area connection is allowed for the TOUCH SCREEN CONTROLLER for Air Conditioning Control System.

This guide describes the setting procedure for connecting the TOUCH SCREEN CONTROLLER for Air Conditioning Control System to your personal computer (abbreviated to "PC" hereinafter) via the network.

PC operation to monitor and control air conditioners is detailed in the Owner's Manual.

1. System configuration of PC

The PC to be connected must meet the following system configuration conditions so that the TOUCH SCREEN CONTROLLER for Air Conditioning Control System operates normally.

<Operating system>

Microsoft Windows 8.1

<Hardware>

Screen resolution 1366 × 768 pixels or more

<Browser>

Internet Explorer 11

2. Connecting LAN cable

Connect the LAN cable to the LAN1 connector on the TOUCH SCREEN CONTROLLER.

3. Client PC settings

3-1. Setting IP address

- 1) Log on to the system with the PC administrator's account.
- Click [Start] -> [Control Panel]. (Fig.1)
 Fig.1



Click [Network and Sharing Center]. (Fig.2)
 Fig.2



4) Click "Local Area Connection" of View your active networks. (Fig.3)

Fig.3



5) Click [Properties] in the Local Area Connection Status window. (Fig.4)

Fig.4



 Select the "Internet Protocol Version 4 (TCP/ IPv4)" checkbox, and click [Properties]. (Fig.5)
 Fig.5

tworking Sharing	
Connect using:	
🔮 Marvell Yukon	88E8055 PCI-E Gigabit Ethemet Controller
	Configure
his connection uses	the following items:
Client for Mic	crosoft Networks
🗹 📇 QoS Packet	Scheduler
Image: File and Print	ter Sharing for Microsoft Networks
V .A. Internet Prote	ocal Version 6 (TCP/IPv6)
💌 🔺 Internet Prot	ocol Version 4 (TCP/IPv4)
🗹 🔺 Link-Layer T	opology Discovery Mapper I/O Driver
🗹 🔺 Link-Layer T	opology Discovery Responder
Install	Uninstall Properties
Install Description	Uninstall Properties
Install Description Transmission Contr	Uninstal Properties ol Protocol/Internet Protocol. The default
Install Description Transmission Contr wide area network	Uninstall Properties of Protocol/Internet Protocol. The default protocol that provides communication recorected extrusted
Install Description Transmission Contr wide area network across diverse inter	Uninstall Properties of Protocol/Internet Protocol. The default protocol that provides communication rconnected networks.

7) Select the "Use the following IP address:" radio button, and set as follows:
IP address: 192.168.2.*** (***: Excluding 80) Subnet mask: 255.255.255.0.
Then click [OK]. (Fig.6)

Fig.6

Internet Protocol Version 4 (TCP/IPv4)	Properties
General	
You can get IP settings assigned autor this capability. Otherwise, you need to for the appropriate IP settings.	natically if your network supports ask your network administrator
Obtain an IP address automatical	ly .
Use the following IP address:	
IP address:	192.168.2.
Subnet mask:	255.255.255.0
Default gateway:	
Obtain DNS server address autor	natically
Use the following DNS server add	resses:
Preferred DNS server:	
Alternate DNS server:	
Validate settings upon exit	Advanced
	OK Cancel

8) Close all the windows.

3-2. Setting browser <Internet Explorer>

- 1) Start Internet Explorer.
- 2) Click the [Tools] button.
- 3) Choose "Internet Options" from the pull-down menu.
- Click the "Connections" tab. (Fig.1)
 Fig.1



5) Click [LAN settings]. (Fig.2) Fig.2



 Clear the "Use a proxy server for your LAN" checkbox (Fig.3) or select the "Bypass proxy server for local addresses" checkbox (Fig.4), and then click [Advanced].

Fig.3

Automatic con	figuration					
Automatic con use of manual	figuration m settings, di	ay overrid sable auto	fe mani, matic c	al setta onfigura	ngs. T kion.	o ensure the
Automatica	ily detect si	ettings				
Use autom	atic configu	ration scrip	x			
Proxy server						
lise a prog kal-up or V	y server for PN connect	your LAN	(These	setting	s will r	ot apply to
Address						Advariged
(D) (b) poiss	prosty serv	er Tor loca	Enddred	spes		

Fig.4



Add "192.168.2.80" to the "Do not use proxy server for addresses beginning with:" field. (Fig.5)

Fig.5

Sec. 18.	ype	Proxy address to use	Port
a			
H	TTP:		
5	ecure:		
E	TP:		1
5	odis:		1
eptions			
ì	o Dot na	e proxy server for addresses beg	incing with:
	192-168	.2.30	

 Select a URL by language and type it into the address bar to connect to the TOUCH SCREEN CONTROLLER for Air Conditioning Control System (Web type air conditioning control system). Table 1

English	http://192.168.2.80/amtc_web/logon/en-US
French	http://192.168.2.80/amtc_web/logon/fr-FR
Spanish	http://192.168.2.80/amtc_web/logon/es-ES

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