



A-9N Network configuration directly by NodeRed

Ver:1.02_20240314



Modify A-9N network confirgation by Nodered program: an easy way to configure A9N network

CONTENTS OF LIST		1	

(I) SCAN the IP address

1.1 Use the 3rd party program or the green software ATC suggest(ipscan.exe)page 2/3	
1.2 Find A-9N IP addresspage 2/3	3
1.3 Key in the IP address in Browser(xxx.xxx.xxx:1880/ui)page 3/2	3

(II) Update network parameters

1-1. Read current wire network and wireless network information	page 3/3
1-2. Setup wire network configuration.	page 3/3
1-3. Setup wireless network configuration	
1-4. Setup the correct Time Zone of the device to active the correct RTC(Real Time Clock)	page 3/3



1. Execute ipscan.exe to scan all devices IP in the same domain.

2. Find the correct IP address of A9N.(192.168.1.39 in this case)

🛃 Advanced IP Scanner								
<u>F</u> ile	View	<u>S</u> ettings <u>H</u> elp						
	Stop							
192	.168.0.1	-254, 192.168.1.1-254, 192.168.1	10.1-254, 192.168.2	.1-254			Search	Q
Re	sults	Favorites						
	Charles	NI	ŤD.	Manufactures		Commente		
	Status	IName	IP	Manufacturer	IVIAC address	Comments		
	-	PeterYu-PC	192.168.0.84	G-PRO COMPUTER	00:23:24:89:D8:A8			
	-	192.168.1.1	192.168.1.1	New H3C Technolo	34:68:58:08:44:34			
	-	192.168.1.2	192.168.1.2		F8:AB:82:0B:FD:06			
	-	192.168.1.3	192.168.1.3					
	-	192.168.1.4	192.168.1.4	Hangzhou Hikvisio	B4:A3:82:C8:6D:25			
	-	Dylan-PC	192.168.1.5					
	-	192.168.1.6	192.168.1.6	Realme Chongqing	90:DF:7D:D8:FA:51			
	-	HPED0D1D	192.168.1.7	HP Inc.	84:2A:FD:ED:0D:1E			
	-	Ivy-PC	192.168.1.8	G-PRO COMPUTER	00:23:24:89:D8:1C			
	-	192.168.1.9	192.168.1.9		52:63:30:88:F5:DC			
	-	192.168.1.17	192.168.1.17		56:A2:A4:CB:AC:9A			
	-	PeterYu-PC	192.168.1.27	G-PRO COMPUTER	00:23:24:89:D8:A8			
	-	Celina-PC	192.168.1.29	Micro-Star INT'L C	44:8A:5B:BB:AA:5A			
	<u> </u>	192.168.1.32	192.168.1.32	-	86:2A:94:18:C2:8D			
	-	A9N	192.168.1.39		3C:E0:64:08:9D:E7			
	-	192.168.1.43	192.168.1.43	Elitegroup Comput	44:87:FC:41:B7:DF			
	-	192.168.1.64	192.168.1.64	Hangzhou Hikvisio	64:DB:8B:1F:BB:2E			
	—	192.168.1.65	192.168.1.65	Hangzhou Hikvisio	64:DB:8B:1F:BB:47			
	—	192.168.1.66	192.168.1.66	Hangzhou Hikvisio	64:DB:8B:1F:BB:40			
	—	192.168.1.201	192.168.1.201					
⊳	—	PeterYu-PC	192.168.2.5	G-PRO COMPUTER	00:23:24:89:D8:A8			
⊳	—	PeterYu-PC	192.168.10.1	G-PRO COMPUTER	00:23:24:89:D8:A8			
90%	90%, 22 alive, 0 dead, 900 unknown							

R ADVANCED TECHNOLOGY						
🗖 🧏 Node-RED Dashboard 🗙 🖉 🛚	 □ Node-RED Dashboard × Node-RED : 192.168.1.39 × + ← C ∴ 192.168.1.39:1880/ui 					
← C ⋒ ≪ 192.168.1.39:1880/ui						
A-9N Configuration	A-9N Configuration					
System Info.	Ethernet	WIFI Setting				
Network	DHCP OFF/ON	ssid * A9N				
IP: 192.168.1.39 Mac: 3c:e0:64:08:9d:e7	IP Address (Ex. 192.168.0.2) *	Password * szatc803				
	Gateway (Ex. 192.168.0.1) *	SUBMIT				
	DNS (Ex. 192.168.0.1) *					
	SUBMIT					

Key in the A9N IP address(xxx.xxx.xxx:1880/ui) in Browser address bar, then press Enter to visit Node-Red Dashboard.

(192.168.1.39:1880/ui) in this case

System Info.: Current wire network and wireless network information.

Ethernet: Initial is DHCP, switch to OFF to assign IP, then press SUBMIT to active.

WIFI Setting: Join to external WIFI, keyin the external WIFI SSID and Password, then press SUBMIT to active.

<u>Time zone:</u> select the correct Time Zone of the device to active the correct RTC(Real Time Clock).