Manual

--- • Power and Environment :

Power	DC12V, 300mA
Operation Temperature	$0 \sim 55^{\circ}$ C
Operation Humidity	$5 \sim 95\%$ RH
Storage Temperature	$-20 \sim 85^{\circ}\mathrm{C}$

 \square · Connect Way :

- 1. Connect with computer directly : Please connect with computer via "Cross Over" Cat5 cable.
- 2. Connect by HUB : Make computer and AC-RF400M connecting to HUB separately viaCat5 cable.
- \equiv Converter Quick Setup
 - 1. Run IP Search tool. You can find the file in CD-Rom attached with AC-RF400M.
 - 2. Press "Refresh" to search AC-RF400M. If you can't find AC-RF400M connected, please check connection is correct or not and the computer installs TCP/IP protocol or not.
 - 3. Move the mouse icon on AC-RF400M and click left button.
 - 4. Key-in applicable IP address , Subnet Mask , Gateway and press "Alter" to modify.
 - 5. Close the message window and press "Refresh" to upgrade data. Move the mouse icon on AC-RF400M and double click left button then you will go into AC-RF400M Web configuration window. [Picture 2] [Picture 3].

Device Name	Location	Model Name	IP Add	ress	Subnet mask	Gate	Wall	MAC Address
AC-RF400M	Location	MINI-WEB C	VT-WN 192.1	8.168.125	255.255.255.0) 192.1	68.168.254	00 0E E3 00 00 I
		IP-Search Success I Ple	ase Refresh Ag	ain After 5 S	ieconds !			
			OK					120
Broadcom NetLini	k (TM) Gigabit Ether	net -	IP Address :	192		. 13	Re Search	fresh
Broadcom NetLini Packet Scheduler	k (TM) Gigabit Ether r Miniport	net -	IP Address : Subnet Mask	192 : 255	168 . 255 . 255	. [13	Re Search © Broa © Spc	fresh adcast ific IP Address
Broadcom NetLini Packet Scheduler Active Route : IP Addr	k (TM) Gigabit Ether Minipot ess : 192.168.2.213	net -	IP Address : Subnet Masl Gateway :	192 : 255 192	168 2 255 255 168 2	. [13 . [0	Rei Search © Broa © Spc [192.16	fresh adcast ific IP Address 8.2.0
Broadcom NetLini Packet Scheduler Active Route : IP Addr Subnet Gatewa	k (TM) Gigabit Ether Miniport ess : 192.168.2.213 Mask : 255.255.255 y : 192.168.2.1	net -	IP Address : Subnet Mask Gateway : Mac Address	192 : 255 192 : 00 OE E	. 168 . 2 . 255 . 255 . 168 . 2 . 300 00 F5	_ [13 _ [0 _ [1	Rei Search © Broz Spc [192.16 PS: P. 192.16	fresh adcast ific IP Address 8.2.0

[Picture 1]

	2.108.2.13	
The server 192.1 and password.	68.2.13 at AC-RF400M requires a username	
Warning: This se password be sen without a secure	rver is requesting that your username and t in an insecure manner (basic authentication connection).	
User name:	🛃 admin 💌	
Password:	••••	
	Remember my password	

User Name : admin Password : admin

[Picture 2]

Pro-Lite*	One Page Quick Setup (Fixed IP)					
AC-RF400M	IP Address	192 166 2 13				
Main Menu <u>One Page Setup</u>	Subnet mask	255 255 0				
Advanced Setun	Gateway	192 168 2 1				
Operation Mode	Primary DNS	168 95 1 1				
 Serial Type 	Serial Po	rt Mode				
	Serial Type	R\$232 V				
Dynamic DNS	Baud Rate	9600 👻				
Management		User Defined)				
• <u>Device Admin</u>	Operation	n Mode				
<u>System Status</u>	Connection Mode	TCP CLIENT Y				
Backup & Restore	Connection Port Number	1000				
• Upgrade Firmware	Remote Host IP/URL (For Client Only)	0.0.0.0 (max 64 chars for URL)				
. Ping	Given Time to Send	10 (second,max 65535)				
×	(APPLY) CAN	CEL BACK				

[Picture 3]

Web configuration field explain.

A. Type : Setup obtaining IP way of AC-RF400M. There are 3 choices.

STATIC IP : Assign fix IP to AC-RF400M by User.

DHCP CLIENT : AC-RF400M obtains IP from the DHCP server of domain. You can execute IP Search to know IP Address of AC-RF400M obtained.

 $PPPoE: AC-RF400M \ obtains \ IP \ from \ ISP \ via \ xDSL \ modem. \ You \ can \ execute \ IP \ Search \ to \ know \ IP \ Address \ of$

AC-RF400M obtained or enable DDNS service to access equipment without fix IP address.

- B. IP : Setup AC-RF400M IP \ Subnet Mask \ Gateway and Primary DNS. If you have setup IP address and Subnet Mask from IP Search. Then you just need to assign Gateway according the domain environment. (You need to assign if the domain of Equipment and AC-RF400M are different.)
- C. Serial Port Mode : Setup the serial type and baud rate of AC-RF400M.

Serial Type : Choose the serial type.

Baud Rate : Setup the baud rate of serial port.

D. Operation Mode: Setup the operation mode of AC-RF400M

Connect Mode : Choose TCP SERVER / TCP CLIENT / UDP SERVER / UDP CLIENT depend on operation environment.

Connect Port Number : Assign TCP/IP communication port. The value must same as your software.

Remote Host IP Address(For Client Only) : Assign the remote server. You need to assign when AC-RF400M is used as CLIENT.

FCC STATEMENT

1. This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.
- 2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC ID: ZDZAC-RF400

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -- Reorient or relocate the receiving antenna.
- -- Increase the separation between the equipment and receiver.
- -- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -- Consult the dealer or an experienced radio/TV technician for help.