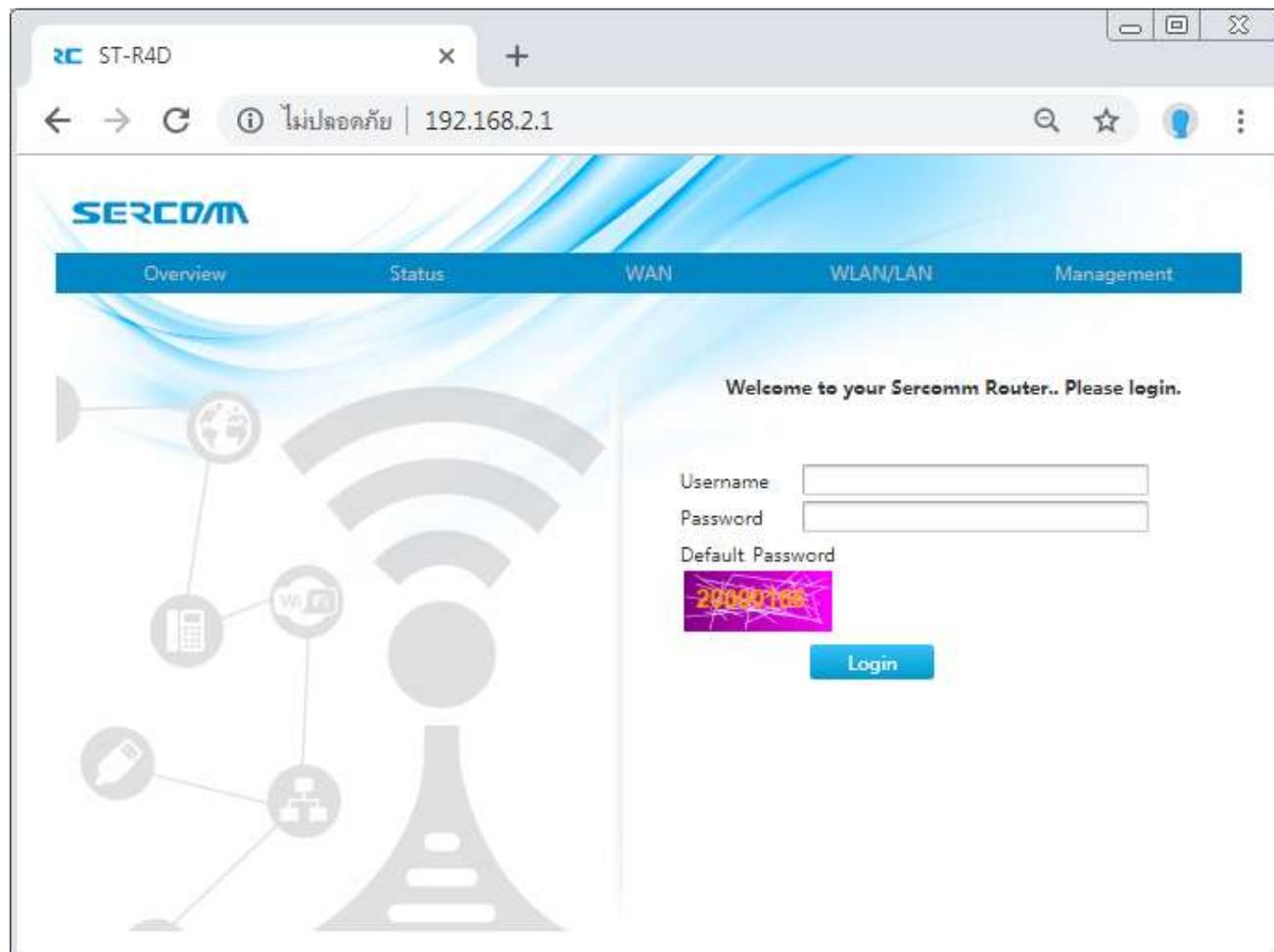


Set up LAN on AP SERCOM ST-R4D

1. Open a Browser, type 192.168.2.1 and press **Enter**

- User = admin
- Password = enter letters as shown below (click it again if they're not clear, format will change but always the same code)
- Press Login



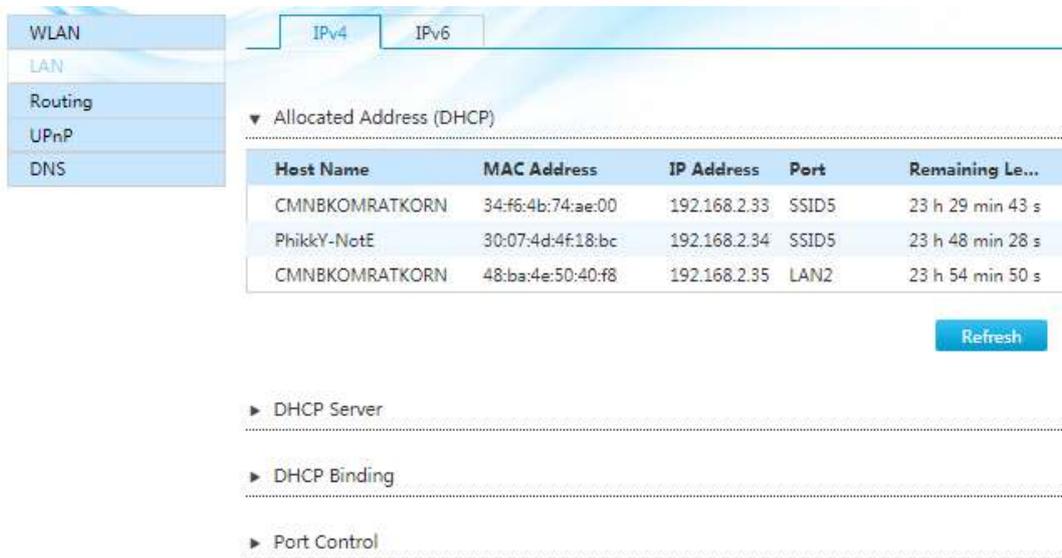
2. After Login, it'll lead to Overview, Wireless configuration can be done through "Ethernet" or WLAN/LAN menu



3. LAN:

3.1. Allocated Address (DHCP) : check connected device

- Host Name : connected device name
- MAC Address : MAC Address of connected device
- IP Address : IP Address that AP share to client
- Port : through Wi-Fi=SSID , LAN=LAN1-4
- Remaining Lease : remaining time for that connection
- Press Refresh to search again



The screenshot shows a network management interface with a sidebar on the left containing menu items: WLAN, LAN, Routing, UPnP, and DNS. The main content area has tabs for IPv4 and IPv6. Under the IPv4 tab, there is a section titled 'Allocated Address (DHCP)' which contains a table with the following data:

Host Name	MAC Address	IP Address	Port	Remaining Le...
CMNBKOMRATKORN	34:f6:4b:74:ae:00	192.168.2.33	SSID5	23 h 29 min 43 s
PhikkY-NotE	30:07:4d:4f:18:bc	192.168.2.34	SSID5	23 h 48 min 28 s
CMNBKOMRATKORN	48:ba:4e:50:40:f8	192.168.2.35	LAN2	23 h 54 min 50 s

Below the table is a blue 'Refresh' button. Further down, there are three expandable sections: 'DHCP Server', 'DHCP Binding', and 'Port Control', each with a right-pointing arrow and a dotted line below it.

3.2. DHCP Server (set up IP Address of Router)

- DHCP Server : choose when wish to turn On/ Off
- LAN IP Address : Default Gateway of AP, can change per usage
- DHCP Start IP : start IP to share to connected device
- DHCP End IP : end IP to share to connected device
- Custom Lease Time : time when AP share new IP to connected device (86400=24 hours)
- When finished, press Apply

The screenshot shows a web management interface for configuring the DHCP Server. On the left is a navigation menu with options: WLAN, LAN, Routing, UPnP, and DNS. The main content area has tabs for IPv4 and IPv6. Under the IPv4 tab, there are sections for 'Allocated Address (DHCP)', 'DHCP Server', 'DHCP Binding', and 'Port Control'. The 'DHCP Server' section is expanded and contains the following settings:

- DHCP Server: On Off
- LAN IP Address: 192.168.2.1
- Subnet Mask: 255.255.255.0
- DHCP Start IP Address: 192.168.2.33
- DHCP End IP Address: 192.168.2.64
- ISP DNS: On Off
- Lease Time Mode: Custom
- Custom Lease Time: 86400 s

At the bottom right of the DHCP Server section are 'Apply' and 'Cancel' buttons. Below the DHCP Server section are expandable sections for 'DHCP Binding' and 'Port Control'.

3.3. DHCP Binding (LAN Mac Filter): device that its MAC Address entered will not be able to use the internet

- Name : enter Profile name
- MAC Address : enter MAC Address of device to limit the usage
- IP Address: enter IP Address
- When completed, press Apply > name will be changed to be same as setting Profile

The screenshot shows the DHCP Binding configuration interface. On the left, a sidebar lists network settings: WLAN, LAN, Routing, UPnP, and DNS. The main area has tabs for IPv4 and IPv6. Under 'Allocated Address (DHCP)', there is a 'DHCP Server' section and a 'DHCP Binding' section. The 'DHCP Binding' section contains a 'New Item' dialog box. In this dialog, the 'Name' field is 'BokNetLAN' (marked with a red '1'), the 'MAC Address' field is 'aa:bb:cc:dd:ee:ff' (marked with a red '2'), and the 'IP Address' field is '192.168.1.50' (marked with a red '3'). At the bottom right of the dialog are 'Apply' and 'Cancel' buttons (marked with a red '4'). Below the dialog is an 'ADD' button. A large red arrow points down to the next screenshot, which shows the 'DHCP Binding' section with the 'BokNetLAN' entry selected and highlighted with a red box. The 'Name' field is 'BokNetLAN', the 'MAC Address' field is 'aa:bb:cc:dd:ee:ff', and the 'IP Address' field is '192.168.2.50'. The 'Apply' and 'Cancel' buttons are visible at the bottom right.

3.4. Port Control : set up to turn on-off LAN1-4 port and Wireless port

- LAN1-4 : choose On when want to use (by default), choose Off when want to turn off
- SSID1 : choose On when want to use Wireless 2.4GHz, choose Off when want to turn off
- SSID5 : choose On when want to use Wireless 5GHz , choose Off when want to turn off
- All On : choose when want to turn all on
- All Off : choose when want to turn all off

The screenshot shows the 'Port Control' configuration page. On the left is a sidebar with menu items: WLAN, LAN, Routing, UPnP, and DNS. The main area has tabs for IPv4 and IPv6. Below the IPv4 tab, there are sections for 'Allocated Address (DHCP)', 'DHCP Server', and 'DHCP Binding'. The 'Port Control' section is expanded, showing a list of LAN and SSID ports with radio buttons for 'On' and 'Off'. At the bottom, there are 'All On' and 'All Off' options, and 'Apply' and 'Cancel' buttons.

Port	On	Off
LAN1	<input checked="" type="radio"/>	<input type="radio"/>
LAN2	<input checked="" type="radio"/>	<input type="radio"/>
LAN3	<input checked="" type="radio"/>	<input type="radio"/>
LAN4	<input checked="" type="radio"/>	<input type="radio"/>
SSID1	<input checked="" type="radio"/>	<input type="radio"/>
SSID2	<input checked="" type="radio"/>	<input type="radio"/>
SSID3	<input checked="" type="radio"/>	<input type="radio"/>
SSID4	<input checked="" type="radio"/>	<input type="radio"/>
SSID5	<input checked="" type="radio"/>	<input type="radio"/>
SSID6	<input checked="" type="radio"/>	<input type="radio"/>
SSID7	<input checked="" type="radio"/>	<input type="radio"/>
SSID8	<input checked="" type="radio"/>	<input type="radio"/>

At the bottom of the Port Control section, there are options: All On | All Off. To the right are buttons for Apply and Cancel.