

Hi everyone,

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I would like to use my Sitecom router as an access point. Is this the way to do it?

I am using Windows 7 Ultimate and I have a Ubee UVW-3200 cable Modem/Router. On port 1, I connect a second Sitecom Wi-Wi Router AC1750 WLR-8100 connected to its WAN port.

I would like my Sitecom Router to become an Access Point with the same (2.4 GHz) SSID as the Ubee Modem/Router, so that I can "roam" throughout the house without losing signal. The 5.0 GHz Wi-Fi of the Sitecom AP should still be useable when within reach.

Current configuration settings (Sitecom as Router):

	Ubee Router	Sitecom Router
LAN IP adres:	192.168.178.1	192.168.10.1
DHCP Server:	Enabled	Enabled
Ipv4 address:	192.168.178.10	192.168.178.10
DHCP Status:	No DHCP clients	Show all clients
2.4 GHz Radio:	Disabled	Enabled
5.0 GHz Radio:	N/A	Enabled
2.4 GHz - SSID:	Ziggo5C5CC	Sitecom0F7FF1
2.4 GHz channel:	Disabled	Automatic
5.0 GHz channel:	N/A	Automatic
2.4 GHz security:	WPA+PSK	WPA+PSK
2.4 GHz password:	Ubee's own PW	Sitecom's own PW
5.0 GHz - SSID:	N/A	Sitecom0F7FF2
5.0 GHz security:	N/A	WPA+PSK
5.0 GHz password:	N/A	Sitecom's own PW
Network connection:	LAN Port 1	WAN Port

Proposed configuration settings (Sitecom as Access Point):

	Ubee Router	Sitecom Access Point
LAN IP address:	192.168.178.1	192.168.178.2
DHCP Server:	Enabled	Disabled
Ipv4 address:	192.168.178.10	N/A
DHCP Status:	Show all clients	N/A
2.4 GHz Radio:	Enabled	Enabled
5.0 GHz Radio:	N/A	Enabled
2.4 GHz - SSID:	Ziggo5C5CC	Ziggo5C5CC
2.4 GHz channel:	1, 6, 11, or Auto	1, 6, 11, or Auto
5.0 GHz channel:	N/A	Automatic
2.4 GHz security:	WPA+PSK	WPA+PSK
2.4 GHz – password:	Ubee's own PW	Ubee's own PW
5.0 GHz SSID:	N/A	Sitecom0F7FF2
5.0 GHz security:	N/A	WPA+PSK
5.0 GHz password:	N/A	Sitecom's own PW
Network connection:	LAN Port 1	LAN Port 1

Questions:

1. Will this configuration work as intended?
2. Can I have the same 2.4 GHz SSID (Ziggo5C5CC) on my Ubee Router and my Sitecom AP?
3. Will I still have cabled internet on my Sitecom AP?
4. Will I still have Wi-Fi internet on 2.4GHz and 5.0 GHz of my Sitecom AP?
5. With its DHCP disabled, can I still access the Sitecom AP configuration page through my PC browser when using the Windows 7 TCP/IPv4 configuration of "obtaining an IP address automatically", or do I have to use the Windows 7 PC TCP/IPv4 configuration of "use the following IP address:", and enter the new Sitecom LAN IP address of: 192.168.178.2?

If I do not do things right, any suggestions would be greatly appreciated.

Many Thanks,

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