

Re: HP2210 w/Linksys WCF54G wifi card (JC)

Source:

<http://www.tech-archive.net/Archive/PocketPC/microsoft.public.pocketpc.wireless/2005-01/0071.html>

From: Sooner Al (*SoonerAl_at_somewhere.net.invalid*)

Date: 01/06/05

Date: Thu, 6 Jan 2005 10:20:38 -0600

Uncheck the "key provided automatically" and manually insert the correct key...Try a hex representation...

You can see how I have my iPAQ 5555 configure here. Note that this is for WPA on my home LAN, but the WEP settings are virtually identical...ie. select WEP on the PocketPC versus WPA...

http://theillustratednetwork.mvps.org/WM2003/WPA_Configuration/WPA-Configuration.html

By the way, if the SSID is not being broadcast you need to manually configure that. There really is no good reason not to broadcast the SSID, even though some folks do, since tools like Kismet can detect cloaked SSIDs.

Does the Linksys provide a separate card manager utility versus the built-in OS utility?

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Al Jarvi (MS-MVP Windows Networking)

Please post *ALL* questions and replies to the news group for the mutual benefit of all of us...

The MS-MVP Program - <http://mvp.support.microsoft.com>

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"Jeff Cunningham" <JeffCunningham@discussions.microsoft.com> wrote in message

news:E64BE651-A31A-4261-A0A7-40BB9AA09530@microsoft.com...

> Al,

>

> Thanks for the quick response!

>

> Yes I am using WEP 128bit encryption.

>

> Since I'm at work, I'll have to check the home key and the 2210 key to
> make sure that they match. When I inserted the wifi card and checked my home
> connection profile, I had checked "WEP encryption" and "key provided
> automatically" under the Authentication tab...

>

> Now, since I'm at work, I'm able to see 2 wifi networks (no SSID
> showing). When I check one of the profiles, no "Network name" shows up and I
> changed the "Connect to" to Work (from "The Internet"). Next, when I choose
> the Authentication tab I've tried checking and un-checking the "Data
> encryption", "Key provided automatically" and Enable network access using
> IEEE 802.1x" to no avail.

>

> I'm feeling really stupid here and somewhat frustrated (not at you by
> any means) that I can't get this going. I'm seeing that there is probably a
> market for a real good "Dummy" book on the step-by-step detailed setup of
> wifi...

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>
>   Thanks for any further thoughts!
>
> Jeff
>
> "Sooner Al" wrote:
>
>> Then it sounds like an encryption issue. Are you using 128-bit WEP on your home LAN? If so the
>> key
>> on the home wireless access point *AND* the PocketPC must match. Is that the case?
>>
>> http://theillustratednetwork.mvps.org/WM2003/WirelessConnectivity/WiFiHelp.html
>>
>> You can test by disabling WEP on both the access point and the PocketPC temporarily. If you ca
>> connect, get a valid IP and access the internet with WEP disabled, then you need to revisit th
>> WEP
>> key issue...
>>
>> I suggest using a hex representation on the PocketPC...
>>
>> --
>>   Al Jarvi (MS-MVP Windows Networking)
>>
>> Please post *ALL* questions and replies to the news group for the mutual benefit of all of us.
>> The MS-MVP Program - http://mvp.support.microsoft.com
>> This posting is provided "AS IS" with no warranties, and confers no rights...
>>
>> "Jeff Cunningham" <JeffCunningham@discussions.microsoft.com> wrote in message
>> news:B949616F-4EE1-4B2B-B423-DF87558B6E52@microsoft.com...
>> > Al,
>> >
>> >   Thanks for pointing me to this page. I set up Connection Manager with
>> > the settings described within your URL and soft-reset my 2210.
>> >
>> >   Unfortunately, I still receive the "page is not found" message when
>> > trying to access any website. My 2210 is picking up various wireless
>> > networks, regardless if I'm at home or at work, and I'm getting excellent
>> > signal strength. Its just that IE can't display any page... Now, when I
>> > insert a CF network card and plug in a cable, I can open IE and navigate with
>> > no problems. Any further ideas?
>> >
>> >   Thanks !
>> >
>> > Jeff
>> >
>> > "Sooner Al" wrote:
>> >
>> >> Look at this page for help with your Connection Manager settings...
>> >>
>> >> http://theillustratednetwork.mvps.org/WM2003/ConnectionManager/ConnectionManager.html
>> >>
>> >> --
>> >>   Al Jarvi (MS-MVP Windows Networking)
>> >>
>> >> Please post *ALL* questions and replies to the news group for the mutual benefit of all of
>> >> us...
>> >> The MS-MVP Program - http://mvp.support.microsoft.com
>> >> This posting is provided "AS IS" with no warranties, and confers no rights...
>> >>
>> >> "Jeff Cunningham" <JeffCunningham@discussions.microsoft.com> wrote in message
>> >> news:B803A7FF-5B3E-4226-BD93-A10AA61A6536@microsoft.com...
>> >> > Hi folks!
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>> >> >
>> >> > Was able to setup my WCF54G wifi card on my iPAQ, and when inserted, it
>> >> > recognizes my home network automatically.
>> >> >
>> >> > When I open IE and enter any URL, it always tells me that teh page can't be
>> >> > found. Are there other "Connections" related setups I need to setup? If so,
>> >> > is there any good documentation available or can someone give me blow-by-blow
>> >> > steps for what I need to do? The whole "Connections" area is somewhat
>> >> > confusing and I'm having a difficult time trying to tie teh various
>> >> > components together - let alone set it up...
>> >> >
>> >> > Thank you very much for your help!
>> >> >
>> >> > Jeff
>> >>
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