

Re: Wifi key ?

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Source:

<http://www.tech-archive.net/Archive/WindowsCE/microsoft.public.windowsce.embedded.vc/2008-10/msg00110.htm>

- *From:* "Michel Verhagen (eMVP)" <michel@xxxxxxxxxxx>
 - *Date:* Sat, 18 Oct 2008 00:23:30 +1300
-

It's not the chipset that matters, it's the firmware around it.

Did you look at LAN->Wifi adapters? This is probably easiest for your customer. These modules you simply plug into the LAN socket, and voila: Wifi!

Check out:

<http://www.google.com/search?source=ig&hl=en&rlz=&=&q=ethernet+to+wifi+module&btnG=Google+Search&meta=>
<http://www.google.com/search?hl=en&q=ethernet+to+802.11&btnG=Search&meta=>

Good luck,

Michel Verhagen, eMVP

Check out my blog: <http://GuruCE.com/blog>

GuruCE

Microsoft Embedded Partner

<http://GuruCE.com>

Consultancy, training and development services.

fred_d wrote:

Thanks Paul.

Excuse me, but i always need help. It's quite hard for me to explain the problem in english !
I don't want to offend you!
I already tried to use google to find an other solution but i found nothing for the moment.
We can't redesign our hardware so...i can forget any hardware modification.

What i wanted to say was:

In fact we can't redesign our hardware and we already give the possibility to get an USB key for our customer ! So at the moment i can't use an other solution than USB stick. So i'm asking for help if someone (you or other persons) is in the same case and has find a solution. The only way i can use is to find an other stick with windows CE driver.
By the way we don't have Sdio slot on our hardware.

Thanks Paul.

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Waiting for news...I'm searching on Google but i get very poor information.

Manufacturer don't spend their time to develop a wince driver.

Thanks.

PS: Opening the USB805421, i saw a chipset Broadcom BCM4320. Maybe other USB key use the same chipset ?

"Paul G. Tobey [eMVP]" <p space tobey no spam AT no instrument no spam DOT com> a écrit dans le message de news: uECsmw6LJHA.5648@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hey, you DEFINITELY don't want to wait for me to help you with this (remember, no one here works for Microsoft and, frankly, even if we did, finding a USB/WiFi adapter for you wouldn't be our job). This one is your responsibility. If it were me, Google "802.11 usb driver "windows ce"" and see if you can find anything that will work for you. If not, forget USB and look for another method of connecting the WiFi to your hardware, SDIO might be possible, although the only SDIO adapter that I was aware of went away, too. At that point, you could hire someone to write a driver for a USB stick that you like, redesign your hardware with an interface for which you can get a card that has a CE driver (Summit Data Communications has an OEM module that you could wire directly to your device bus), or, as you said, use an external Ethernet-to-wireless adapter.

Paul T.

"fred_d" <duchassin@xxxxxxxx> wrote in message
[news:gd7j3v\\$610\\$1@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:gd7j3v$610$1@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Ok thanks Paul.

I'm not very satisfied because i already have an ethernet adapter on my product.

With your solution, is it possible to add an ethernet – Wifi adapter ? But it comes very hard to install !

But the Wifi key USB was ideal for viewing Wifi network.
Excuse me if my english is bad!

Waiting for news if you get some information... about an other wifi key or alternative solution.

Fred_d

"Paul G. Tobey [eMVP]" <p space tobey no spam AT no

Re: Wifi key ?

instrument no spam DOT com> a écrit dans le message de news:

%23MxVFX6LJHA.4772@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

I should have noted that this is wired LAN, not WiFi, of course. There just aren't many USB-based WiFi products out there with CE drivers. The effort to support CE is substantial and the sales potential is pretty small, compared to XP/Vista. We need someone, as Summit Data Communications has done with Compact Flash/PCMCIA, to come out with an embedded-targeted USB WiFi device and really support it.

Paul T.

"Paul G. Tobey [eMVP]" <p space tobey no spam AT no instrument no spam DOT com> wrote in message

[news:OVYX\\$R6LJHA.3496@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:OVYX$R6LJHA.3496@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Here's a message from another thread in .app.development. It gives an alternative USB stick with Windows CE drivers.

Hi,

You can purchase a USB-to-LAN adapter with WinCE driver support to get an Ethernet connection with your PC. The following are some available ASIX's USB-to-LAN solutions in the market for your reference. You can download the latest ASIX's USB-to-LAN WinCE 5.0/6.0 drivers from ASIX's web site (<http://www.asix.com.tw/products.php?op=ProductList&PLine=71>) directly.

All ASIX's USB-to-LAN drivers were qualified on ASIX's USB-to-LAN demo

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boards with ASIX's default
VID/PID. If these drivers
couldn't work with your
USB-to-LAN adapter, you
might need to contact the
manufacturer's support guys
to get the correct driver.
Hope this information is
helpful for you to solve
your issue soon.

Nintendo Wii LAN Adapter
or it's compatible dongles

(http://www.nintendo.com/consumer/systems/wii/en_na/acc/wiiLAN.jsp)

GWC AE2210 USB 2.0

Ethernet Adapter

(<http://www.goodway.com.tw/en/product3.asp?listid=3&id=4&subid=10&pic>)

.....

ASIX Electronics
Corporation
Technical Support Division
Support:
support@xxxxxxxxxxx
Sales: sales@xxxxxxxxxxx
<http://www.asix.com.tw/>

Paul T.

"Paul G. Tobey [eMVP]" <p
space tobey no spam AT no
instrument no spam DOT
com> wrote in message
news:edkU2LwLJHA.1304@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

No drivers
for it for
Windows
CE that I
can find...
Where do
you see
them?

Paul T.

"ANDOR"
<st.bernhard@xxxxxxx>
wrote in

Re: Wifi key ?

message

[news:gd5etr\\$eg6\\$00\\$1@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:gd5etr$eg6$00$1@xxxxxxxxxxxxxxxxxxxxxxxx)

Paul
G.
Tobey
[eMVP]
schrieb:

USR
has
not
released
any
more
USB
RNDIS
devices,
so
pick
any
model
and
it
won't
work.
There
are
no
other
USB
RNDIS
devices
out
there
that
I've
ever
found.
You
need
to
find
a
supplier
that
has
a
driver
themselves
that

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will
work.
You
can't
count
on
some
built-in
driver
that
comes
with
Windows
CE
to
work
with
any
device
out
there.

Paul
T.

"fred_d"
<duchassin@xxxxxxxx>
wrote
in
message
[news:gd50bp\\$acs\\$1@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:gd50bpacs1@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

OK.
Very
bad
news
for
me.
Maybe
other
persons
have
found
a
model
which
is
working
?
(even
an

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other
brand)
Bruce,
when
you
say
the
newer
model
of
USR
is
not
working
:
which
model
please
is
not
working
?
thanks

"Bruce
Eitman
[eMVP]"
<bruce.eitman.nospam@xxxxxxxxxxxxxxxxxxxxx
a
écrit
dans
le
message
de
news:
O3TuRHuLJHA.4452@xxxxxxxxxxxxxxxxxxxxx

I
haven't
heard
of
any.
The
newer
device
from
USR
doesn't
work.

--

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Bruce
Eitman
(eMVP)
Senior
Engineer
Bruce.Eitman
AT
EuroTech
DOT
com
My
BLOG
<http://geekswithblogs.net/bruceeitman>

EuroTech
Inc.
www.EuroTech.com

"fred_d"
<duchassin@xxxxxxxx>
wrote
in
message
[news:gd4t1r\\$9ck\\$1@xxxxxxxxxxxx](news:gd4t1r$9ck$1@xxxxxxxxxxxx)

Nobody
has
heard
about
a
new
solution
?
Maybe
USR
has
a
new
model
which
is
working
?

Thanks

"fred_d"
<duchassin@xxxxxxxx>
a
écrit

Re: Wifi key ?

dans
le
message
de
news:
gd20rc\$8aa\$1@xxxxxxxxxxx

Hello,

Have
you
heard
about
a
Wifi
key
(a
wifi
stick)
which
is
working
on
windows
CE.

I
use
the
US
Robotics
USR5421
but
we
can't
find
this
key
anymore!
This
key
use
the
rndis
driver.

Thanks
for
your
help.

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Fred_d

I
am
not
shure,
but
FUNKWERK
in
Germany
provide
an
CE-working
wifi-tick