



聯傑國際股份有限公司(DAVICOM Semiconductor, Inc.)

How to Install DM9620 Driver on RMI AU1250 Platform

➤ Linux (linux-2.6.28)

1. Copy “dm9620.c” to “drivers/net/usb” directory
2. Modify “drivers/net/usb/Kconfig”

```
config USB_NET_DM9620
    tristate "Davicom DM9620 based USB 2.0 10/100 ethernet devices"
    depends on USB_USBNET
    select CRC32
    help
        This option adds support for Davicom DM9620 based USB 2.0
        10/100 Ethernet adapters.
```

3. Modify “drivers/net/usb/Makfile”

```
obj-$(CONFIG_USB_NET_DM9620) += dm9620.o
```

4. Type “make menuconfig” command, and choice the settings about USB

```
Device Drivers →USB support
<*> Support for Host-side USB
    :
    :
[*] USB device filesystem
[*] USB device class-devices (DEPRECATED)
    :
    *** USB Host Controller Drivers ***
<*> EHCI HCD (USB 2.0) support
[*] Root Hub Transaction Translators
[*] Improved Transaction Translator scheduling (EXPERIMENTAL)
    :
<*> USB Mass Storage support
```

Choice the settings about DM9620

```
Device Drivers →Network device support→USB Network Adapters
<*> Multi-purpose USB Networking Framework
    :
```



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<*> Davicom DM9620 based USB 2.0 10/100 ethernet devices

Then you can make image.