Lenovo ThinkBook 15-IIL

Lenovo ThinkBook 15-IIL i3-1005G1/8GB/256SSD M2/14.0

1.1. Details

https://outlet-pc.es/port%C3%A1tiles/80354-lenovo-thinkbook-15-port%C3%A1til-gris-396-cm-156-1920-x-1080-pixeles-intel-core-i3-de-10ma-generaci%C3%B3n-8-gb-ddr4-sdram-256-gb-ssd-wi-.html[1]

1.2. Ubuntu report on fairly similar lenovo laptop (the same?)

Ubuntu on Lenovo ThinkBook 14-IML/15-IML

https://certification.ubuntu.com/hardware/201910-27453[2]

- Ubuntu 18.04 LTS 64 Bit: Pre-installed by manufacturer
- Testing details: This system was tested with 18.04 LTS, running the 4.15.0-1066-oem kernel.
- BIOS: LENOVO: CJCN22WU3

Ubuntu on Lenovo ThinkBook 14 Gen 2 ITL/15 Gen 2 ITL

https://certification.ubuntu.com/hardware/202008-28154[3]

- Ubuntu 20.04 LTS 64 Bit: Pre-installed by manufacturer
- Testing details: This system was tested with 20.04 LTS, running the 5.6.0-1027-oem kernel.
- BIOS: LENOVO: F8CN16WW(V0.16)

1.3. Reported solutions to known issues

1.3.1. Touchpad - Trackpad

See:

https://askubuntu.com/questions/1247520/trackpad-driver-of-lenovo-thinkbook-15-iml[4]

Answer from: https://askubuntu.com/a/1273339[5]

- ❝

> *I installed Ubuntu on my Lenovo Thinkbook 15-IML and experienced exactly the same problem. Lenovo did not provide a solution for this "simple" task. As mentioned in another post, it is not rocket science and solution should have been provided by Lenovo Support Team since it is a basic functionality that should be guaranteed to work on any OS.*
>
> *Anyway, Ubuntu community and its helpers are pretty amazing. After a few months struggling with the problem, Kai Heng-Feng found a solution and provided a test kernel which solved the issue. Now my touchpad is working.*
>
> *You can apply the test kernel published in comment #88 in https://bugs.launchpad.net/ubuntu/+source/linux/+bug/1853277[6]*
>
> *To apply this kernel you should download it and install it with these commands on a terminal:*
>
> ```
> wget
> https://people.canonical.com/~khfeng/lp1853277-hack-5/linux-image-5.9.0-
> rc4+_5.9.0-rc4+-4_amd64.deb
> sudo dpkg -i linux-image-5.9.0-rc4+_5.9.0-rc4+-4_amd64.deb
> ```
>
> *Restart your computer, and enjoy your working touchpad!*
>
> *P.D: I believe this solution works for a Lenovo Thinkbook IIL series as well. Maybe the permanent solution will be published in a future Ubuntu official kernel.*

Alias names for this page:
Lenovo ThinkBook | Mariel

[1] https://outlet-pc.es/port%C3%A1tiles/80354-lenovo-thinkbook-15-port%C3%A1til-gris-396-cm-156-1920-x-1080-pixeles-intel-core-i3-de-10ma-generaci%C3%B3n-8-gb-ddr4-sdram-256-gb-ssd-wi-.html

[2] https://certification.ubuntu.com/hardware/201910-27453

[3] https://certification.ubuntu.com/hardware/202008-28154

[4] https://askubuntu.com/questions/1247520/trackpad-driver-of-lenovo-thinkbook-15-iml

[5] https://askubuntu.com/a/1273339

[6] https://bugs.launchpad.net/ubuntu/+source/linux/+bug/1853277