

PASSIVE COOLING KIT FOR XILINX SOLARFLARE X2 SERIES & 8000 SERIES ETHERNET ADAPTERS



Assembly instruction

Thank you for purchasing our cooling kit. The kit fits for XILINX Solarflare X2 Series Ethernet Adapters and 8000 Series Ethernet Adapters and contains:

- 4 heatpipes made of copper
- Solid aluminum heat sink for the Solarflare chip with 4 spring clips
- solid aluminum sliding mechanism for variable side panel mounting
- high quality thermal compound

The heatpipes are connected to the free left side panel of the case and thus dissipate the heat to the outside without a fan. The side panel mounting hardware is not included as it is included with the HDPLEX H5 Fanless Chassis. Of course, the cooling kit can also be used for other cases, in which case the mounting to the side panel has to be designed by yourself.

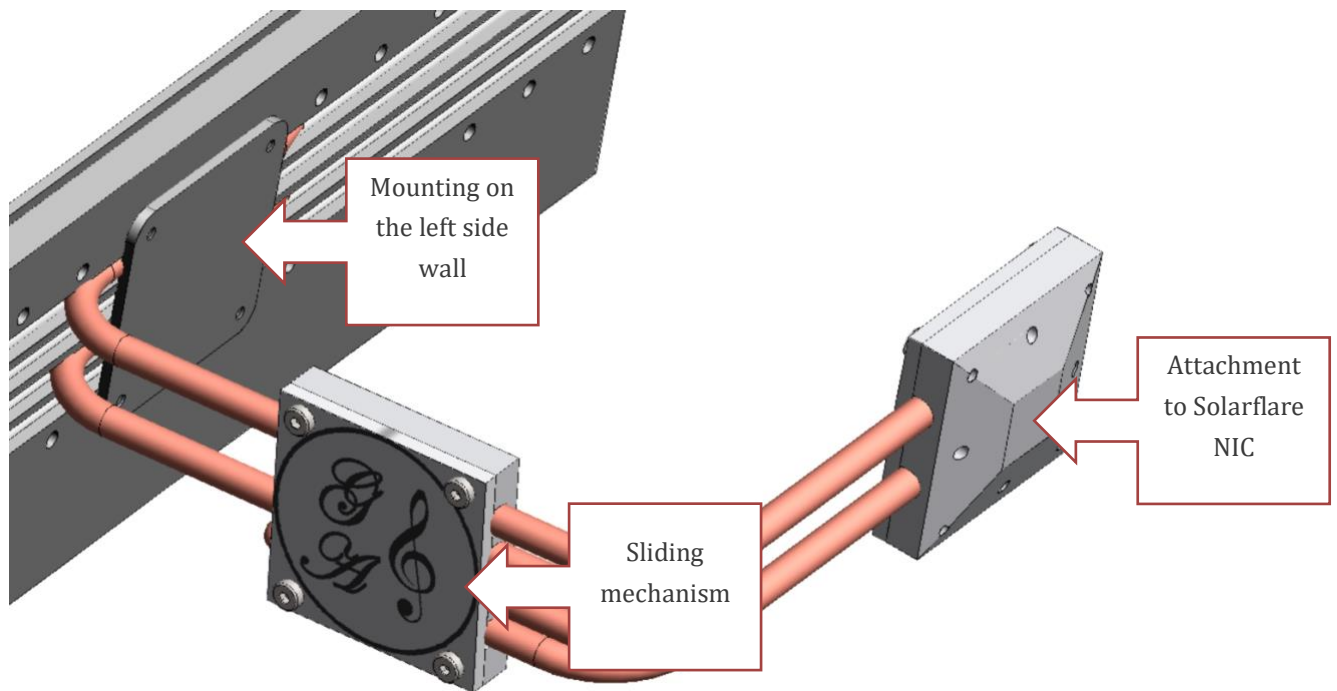
The passive cooling kit is made in Germany. The CNC machined heatsinks accommodate the heatpipes without any play. This allows for highly efficient heat dissipation via the left case wall.

Heat generation has always been a problem with Solarflare NICs and audibly degraded the sound. The passive cooling contributes to an interference-free and quiet sound image. The three-dimensional room imaging of the Solarflare NIC now permanently inspires.

We have published a manual on our homepage:

<https://griggaudio.de/support>

Schematic illustration



If you have any questions, please do not hesitate to contact us:

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