

## **My fan is making noise or my card is hot. Can I fix it?**

The normal temperature range of a video card is up to 95C under load. We expect that in most cases a card will not break the high 80s but large cards under high load can get as hot as 95C.

This temperature will not damage your video card and is considered normal. If you need to check the temperature of your video card then we recommend using GPU-Z from <http://www.techpowerup.com/gpuz/>

This software shows the GPU temperature of your video card in the Sensors tab. Using the Refresh while in the background or Log to file options will allow you to go back to check the temperature when you cannot see the current readings.

If your fan is making noise or your card is hot then it usually just needs maintenance. Most coolers are designed to easily clean dust and lint from the fan and heatsink using compressed air. Blowing compressed air in through the fan and vents is usually sufficient to clean the cooler and brings the temperature of your card down or resolve any debris causing problems with the fan's motor.

In more extreme cases or when a card is many years old the thermal paste between the heatsink and GPU may stop being as effective as when the card was new. You may need to remove the cooler and clean debris from the heatsink from the inside and replace the thermal paste. It is recommended that you contact our support team before removing the cooler on any video card to allow us to give you any information on removing the cooler .