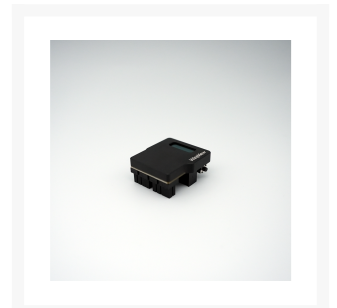


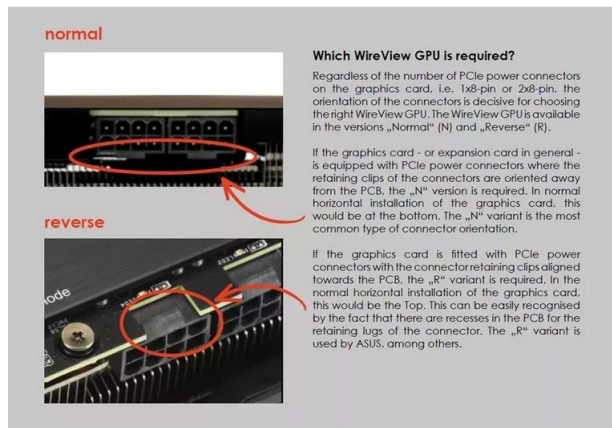


Thermal Grizzly WireView GPU 2x8Pin PCIe Reversed

\$54.39

Product Images





Short Description

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Description

Thermal Grizzly presents the WireView GPU , a device for measuring the power consumption of PCI expansion and plug-in cards that was developed in cooperation with Jon "elmor" Sandström. At the same time, the U-shaped design of the adapter enables optimized cable routing for clean cable management.

What does the WireView GPU do?

The WireView GPU enables the measurement of the power consumption of PCI expansion and plug-in cards and records this data to determine the power consumption. This data can be used, for example, to determine the electricity costs of a graphics card or to compare the power consumption with other graphics cards.

- Measurement of power consumption
- Recording of power consumption
- Optimized cable routing

Features

At the same time, the power consumption of PCI expansion/plug-in cards can be determined over a specific period of time or for specific applications by measuring the power consumption. In addition, load peaks in power consumption ("peaks") that can occur when current high-end graphics cards are in operation can be determined. The following displays can be shown on the OLED display of the WireView GPU:

- Display of the current power consumption in watts [W]
- Current power consumption in watts [W], current voltage in volts [V], current current in amperes [A]
- Minimum and maximum power consumption in watts [W]

- Average power consumption averaged over 60 seconds [AVG W] and total power consumption [E]

Why a graphics card power meter?

With the WireView GPU, the power consumption of a graphics card can be displayed in real time, which is primarily relevant for extreme overclockers and hardware reviewers, but is also helpful when testing the performance of a graphics card. Since no additional software needs to be running to record the power consumption during testing, benchmark results, for example, are not affected. When overclocking the graphics card manually (e.g. with MSI Afterburner, ASUS GPU Tweak, EVGA Precision), the adjustments made in the software can also be checked directly on the OLED display of the WireView GPU in the form of the changed power consumption. In addition to displaying the power consumption in real time, the WireView GPU saves the measured data in the internal memory, for example to record the average consumption of the graphics card over a longer period of time. The stored data can be reset during operation.

Which WireView GPU is required?

Regardless of the number of PCIe power connectors on the graphics card, i.e. 1x8 pin or 2x8 pin, the alignment of the connectors is crucial for choosing the right WireView GPU. The WireView GPU is available in Normal (N) and Reverse (R) versions.

If the graphics card - or expansion card in general - is populated with PCIe power connectors where the connector's retaining clips are oriented away from the PCB, the "N" variant is required. With a normal horizontal installation of the graphics card, this would be at the bottom. The "N" variant is the most common type of connector orientation.

If the graphics card is equipped with PCIe power connectors where the connector's retaining clips are aligned with the PCB, the "R" variant is required. With the normal horizontal installation of the graphics card, this would be at the top. This is easy to recognize from the fact that there are recesses in the PCB for the connector's retaining lugs. The "R" variant is used by ASUS, among others.

Specifications

Technical specifications:

- Length: 48mm
- Width: 43mm
- Height: 22mm
- Material (cover): aluminum, anodized
- Color: Black
- Display type: OLED
- Connector Pin Orientation: Down ("N")
- Power connector input: 2x 6+2 pin
- Power connector output: 2x 6+2 pin
- Data connector: 4-pin header

Additional Information

Brand	Thermal Grizzly
SKU	TG-WV-P28R
Weight	1.5000
Color	Black
Vga	AMD FirePro W9100
Material	Aluminum
Vendor SKU/EAN	4260711990618

