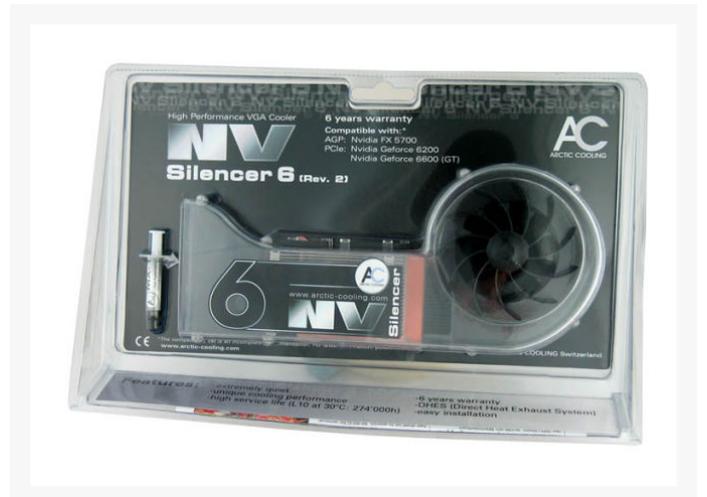




Arctic Cooling NV Silencer 6 Rev 2 (FX5700, 6200, 6600 GT Series)

Special Price
\$9.99 was
\$26.95

Product Images



Short Description

Product Details:

Designed For:

AGP: NVIDIA FX 5700

PCIe: NVIDIA Geforce 6200

NVIDIA Geforce 6600 (GT)

****Easier Installation**

New clip and back plate design for better fit.

****Enhanced Compatibility**

New fan casing design to enhance compatibility.

****Clicking Noise Solution**

A filter is integrated into the PCB to reduce the noise generated from the motor.

Extremely quiet

A large fan and optimized fanblades offer a minimum noise level at a high air flow.

Unique Cooling Performance

Highest fin surface area and a 2.5 mm thick copper base achieve best cooling performance at its noise level.

High Service Life (L10 at 30°C: 274000h)

Our ARCTIC Ceramic Bearing (alloy bearing and Ceramic shaft) provides our fans with an outstanding service life.

6 Years Warranty

DHES (Direct Heat Exhaust System)

The DHES draws cool air from inside the case and exhausts warm air outwards. This prevents the fan from recycling warm air to cool the GPU, which increases cooling performance.

Further the DHES lowers the air temperature inside the case, because the heat of the GPU will be carried out directly.

Easy Installation

Compared to our VGA Silencer, we could ease the installation process significantly.

**New Features in Rev. 2

Compatibility

With this [height restriction drawing](#) you can check your VGA board for compatibility with our cooler. First you have to check the position of the mounting holes. Then check the height of the components.

If some components are slightly higher than our fancasing allows, you can relatively easy cut the fan casing. To do so we suggest you first to uninstall the fancasing bottom. Then cut the bottom in the area of the component that caused the conflict and reinstall the bottom again.

We use ATIs respectively NVIDIAs standard power plugs. Asus is unfortunately not following ATIs/NVIDIAs solutions and therefore our plug doesn't fit. You can either cut both plugs and connect the wires correspondingly or you can also get 12 Volt power directly from the PSU. There you have to connect the wires as follows: black with black and red (VGA) with yellow (PSU). The yellow cable from the VGA is an RPM signal, that is not needed.

NV Silencer Compatibility (on NVIDIA boards)



Noise Level

All measurements are taken using full fan speed.

The noise level is measured in Sone (loudness) instead of dB (sound pressure).

The loudness depends upon ears response curves and tells you exactly, how bothering a certain noise is. Sone takes the frequency and bandwidth of a sound into account.

A doubling of the number of Sonas sounds to the human ear like a doubling of the loudness.

The comparison of products from different manufacturers is basically impossible, since all manufacturers measure in different ways. Even a rough translation from Sone to dB doesn't help. A 15dB cooler can be louder than a 1 Sone cooler from another manufacturer.

Nevertheless with the Sone data you can compare our coolers between each other and get a quite precise idea how annoying the product will be.

1 Sone: nearly inaudible in a computer case

2 Sonas: clearly audible

3 Sonas and more: disturbing

Specifications:

| | |
|---------------------|------------------------|
| Fan: | 72 mm |
| Overall Dimensions: | 218.5 x 100 x 38 mm |
| Rated Fan Speed: | 1500 RPM |
| Bearing: | ARCTIC Ceramic Bearing |
| Noise Level: | 0.3 Sone |
| Weight: | 243 g |

Description

Product Details:

Designed For:

AGP: NVIDIA FX 5700

PCIe: NVIDIA Geforce 6200

NVIDIA Geforce 6600 (GT)

**Easier Installation

New clip and back plate design for better fit.

**Enhanced Compatibility

New fan casing design to enhance compatibility.

**Clicking Noise Solution

A filter is integrated into the PCB to reduce the noise generated from the motor.

Extremely quiet

A large fan and optimized fanblades offer a minimum noise level at a high air flow.

Unique Cooling Performance

Highest fin surface area and a 2.5 mm thick copper base achieve best cooling performance at its noise level.

High Service Life (L10 at 30°C: 274000h)

Our ARCTIC Ceramic Bearing (alloy bearing and Ceramic shaft) provides our fans with an outstanding service life.

6 Years Warranty

DHES (Direct Heat Exhaust System)

The DHES draws cool air from inside the case and exhausts warm air outwards. This prevents the fan from recycling warm air to cool the GPU, which increases cooling performance.

Further the DHES lowers the air temperature inside the case, because the heat of the GPU will be carried out directly.

Easy Installation

Compared to our VGA Silencer, we could ease the installation process significantly.

**New Features in Rev. 2

Compatibility

With this [height restriction drawing](#) you can check your VGA board for compatibility with our cooler. First you have to check the position of the mounting holes. Then check the height of the components.

If some components are slightly higher than our fan casing allows, you can relatively easy cut the fan casing. To do so we suggest you first to uninstall the fan casing bottom. Then cut the bottom in the area of the component that caused the conflict and reinstall the bottom again.

We use ATIs respectively NVIDIAs standard power plugs. Asus is unfortunately not following ATIs/NVIDIAs solutions and therefore our plug doesn't fit. You can either cut both plugs and connect the wires correspondingly or you can also get 12 Volt power directly from the PSU. There you have to connect the wires as follows: black with black and red (VGA) with yellow (PSU). The yellow cable from the VGA is an RPM signal, that is not needed.

NV Silencer Compatibility (on NVIDIA boards)



Noise Level

All measurements are taken using full fan speed.

The noise level is measured in Sone (loudness) instead of dB (sound pressure).

The loudness depends upon ears response curves and tells you exactly, how bothering a certain noise is. Sone

takes the frequency and bandwidth of a sound into account.

A doubling of the number of Sones sounds to the human ear like a doubling of the loudness.

The comparison of products from different manufacturers is basically impossible, since all manufacturers measure in different ways. Even a rough translation from Sone to dB doesn't help. A 15dB cooler can be louder than a 1 Sone cooler from another manufacturer.

Nevertheless with the Sone data you can compare our coolers between each other and get a quite precise idea how annoying the product will be.

1 Sone: nearly inaudible in a computer case

2 Sones: clearly audible

3 Sones and more: disturbing

Specifications:

| | |
|---------------------|------------------------|
| Fan: | 72 mm |
| Overall Dimensions: | 218.5 x 100 x 38 mm |
| Rated Fan Speed: | 1500 RPM |
| Bearing: | ARCTIC Ceramic Bearing |
| Noise Level: | 0.3 Sone |
| Weight: | 243 g |

Additional Information

| | |
|---------------|--------------|
| Brand | Arctic |
| SKU | AVC-NV6-R2-D |
| Weight | 2.0000 |
| Heatsink Type | VGA Heatsink |
| Fan RPM | 1500 |
| Special Price | \$9.99 |

