

 **Sharkoon**

**RGB**  
**SHARK**  
**DISC**



ADDRESSABLE  
**RGB**

**16.8**  
MILLION  
COLORS

# Colorful Variety



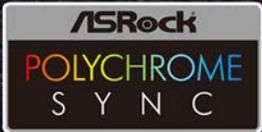
The SHARK Disc is a 120 mm RGB LED fan that ensures a constant airflow. And, thanks to its nine addressable RGB LEDs, it will also bring a breath of fresh air into the inside of the PC case with impressive lighting effects. In addition, due to its rubberized contact points, vibrations are not transmitted to the case, thus ensuring a low-noise operation.

Nine addressable LEDs provide a colorful illumination and let the inside of the PC casing shine in a new light. A spectrum of 16.8 million colors is available, which can be adjusted to personal taste using RGB controllers or through the software of compatible mainboards.

# Uncomplicated Integration

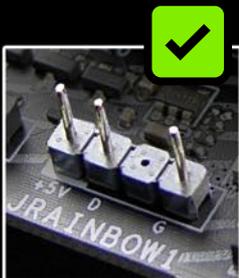
The SHARK Disc fan is compatible with Asus Aura Sync, MSI Mystic Light Sync, Gigabyte Fusion and most other brands with the appropriate pinout, making integration into existing systems child's play.

For the greatest possible compatibility, the RGB LEDs of the SHARK Disc fan can be connected via a 3-pin 5V-D-G or a 4-pin 5V-D-coded-G connector, depending on the mainboard or controller.

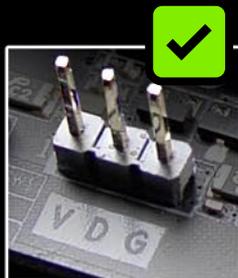


Sharkoon products marked with the "ADDRESSABLE RGB" logo are compatible with mainboards which have headers for addressable RGB LED fans and strips. The headers should have the pin configuration 5V-D-coded-G and 5V-D-G. Examples of these RGB connections from the most important mainboard manufacturers are shown below.

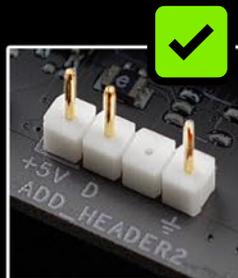
The RGB pin configuration is independent of manufacturer. However, the naming and marking of these connections may vary between manufacturers. For further information concerning compatibility, refer to the manual of your mainboard, or visit the manufacturer's website.



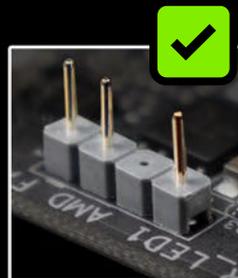
MSI



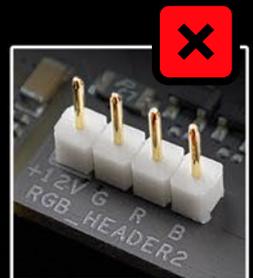
GIGABYTE



ASUS



ASROCK



ASUS



# Low Noise Operation



Thanks to its fluid dynamic bearing, the noise generated by the SHARK Disc fan is kept at a pleasantly low level even after long periods of continuous operation. At 1,000 rpm, the noise level of the fan does not exceed the 17.5 decibel mark.



The SHARK Disc fan is equipped with rubberized contact points, which reduce the direct contact between the fan and the PC casing. This results in optimal running smoothness while, at the same time, minimizing case vibration.

# Specifications

# RGB SHARK DISC



## General

- Fan Speed 1,000 rpm  $\pm$  10%
- Bearing Type Fluid Dynamic Bearing
- Max. Airflow 59 m<sup>3</sup>/h
- Max. Air Pressure 0.93 mm-H<sub>2</sub>O
- Max. Noise Level 17.5 dB(A)
- MTBF Min. 50,000 Hours
- Illumination 9x Addressable RGB LEDs
- Fan Connector 3-Pin
- LED Connector 3-Pin (5V-D-G) & 4-Pin (5V-D-coded-G)
- LED Cable Length 500 mm + 50 mm
- Fan Cable Length 450 mm
- Weight incl. Fixed Cable 97 g
- Dimensions (L x W x H) 120 x 120 x 25 mm

## Electrical Specifications

- Rated Voltage 12 V
- Rated Voltage LED 5 V
- Rated Current Fan 0.15 A
- Rated Current LEDs 0.4 A
- Rated Power Fan 1.8 W
- Rated Power LEDs 2.0 W
- Start Voltage 7 V

## Package Contents

- SHARK Disc
- Set with Fan Screws
- Manual