



# SHARK DISC PWM RGB FAN



ADDRESSABLE  
RGB

16.8  
MILLION  
COLORS

# Colorful Cooling



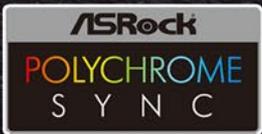
Inside any PC case, a strong cooling is the most important thing of all. But it also has to look good. That's why Sharkoon now offers the SHARK Disc PWM - a mainboard-controlled RGB fan with a fluid dynamic bearing for smooth performance. With a fan speed of up to 1,400 rpm, it will provide the desired cooling of the case interior, while an average service life of at least 50,000 hours will ensure a long time of use.

The illumination of the nine addressable RGB LEDs can be customized as desired, and the PC case can radiate in the most vivid of colors within the RGB spectrum. The fan can glow in up to 16.8 million different colors, and these can be varied as desired using the software on the mainboard.

# Easy Integration

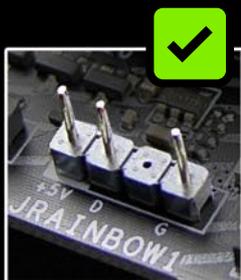
The SHARK Disc PWM can be synchronized with almost any commonly available addressable RGB controller - the choice of which lies with the user: For example, Aura Sync from Asus, Mystic Light Sync from MSI, Fusion from Gigabyte, or other addressable RGB controllers can be used that have either a 3-pin 5V-D-G or a 4-pin 5V-D-coded-G connector.

To ensure the greatest possible compatibility, the fan can be attached to the mainboard using the fan's 4-pin PWM connector.

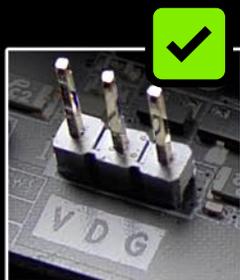


Sharkoon products marked with the "ADDRESSABLE RGB" logo are compatible with mainboards which have headers for addressable RGB LED fans and strips. The headers should have the pin configuration 5V-D-coded-G and 5V-D-G. Examples of these RGB connections from the most important mainboard manufacturers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



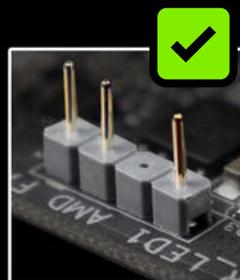
MSI



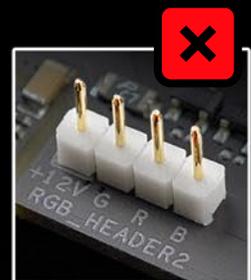
GIGABYTE



ASUS



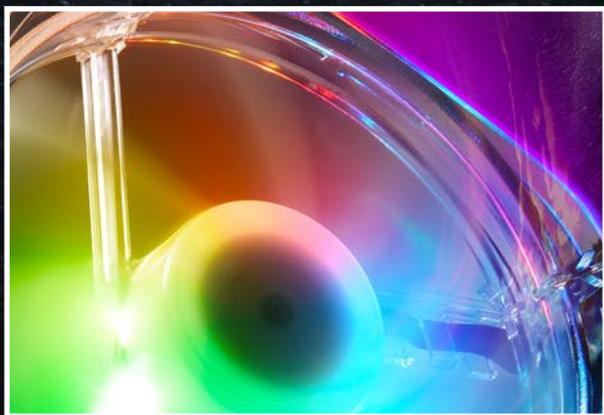
ASROCK



ASUS

# Unremitting Performance

High performance does not always mean that there is a lot of noise. The SHARK Disc PWM proves this without a doubt. At just 24.8 dB(A) at full rotational speed, the fan is hardly noticeable to the ears during operation. Its fluid dynamic bearing also ensures that even during the highest speed of rotation, the maximum noise level will cause no distraction at all.



With its 1,400 revolutions per minute and its maximum airflow of up to 82.35 cubic meters per hour, the SHARK Disc PWM enables optimal cooling performance at all times for a carefree gaming experience.

With an average working life at least 50,000 hours, the user will be able to enjoy this fan for a long time. The rubberized contact points reduce the vibration onto the PC case and ensure that the fan runs as smoothly as possible.

# SHARK DISC PWM RGB FAN



## General

- Fan Speed 400 ~ 1,400 rpm  $\pm$  10 %
- Bearing Type Fluid Dynamic Bearing
- Max. Airflow 82.35 m<sup>3</sup>/h
- Max. Air Pressure 1.82 mm-H<sub>2</sub>O
- Max. Noise Level 24.8 dB(A)
- MTBF Min. 50,000 Hours
- Illumination 9x Addressable RGB LEDs
- Fan Connector 4-Pin PWM
- 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 Fan 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 PWM RGB Fan
- Set with Fan Screws
- Manual