BioniX F140
Gaming Fan with PWM PST

- Best airflow to noise ratio
- Silent 3-phase motor
- 200 – 1 800 RPM (PWM control)
- PWM Sharing Technology (PST) regulates fan speed synchronously
- Longer service life through low coil temperature

EXTENDED
10
YEAR
LIMITED WARRANTY

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BioniX F140
Gaming Fan with PWM PST

The **BioniX F140** has the best airflow to noise ratio. The extreme silent 3-phase motor guarantees long gaming sessions without annoying noise. With a wide range of 200 to 1 800 RPM, the **BioniX F140** is controllable with PWM to regulate the fan speed as needed. The optimised fan blade design ensures high pressure and high ventilation for your gaming case to get a higher airflow at lower noise generation. The 3-phase motor with low coil temperature quadruples the life span and we extend the warranty to 10 years.


Specifications

Dimensions	140 (L) x 140 (W) x 28 (H) mm
Fan	140 mm, 200 – 1 800 RPM (PWM-gesteuert)
Airflow	104 CFM / 176 m^3/h
Bearing	Fluid Dynamic Bearing
Noise Level	0.6 Sone
Current / Voltage	0.25 A / + 12 V DC
Weight	184 g

Low Motor Temperature – **4 x Life Span**

10 °C lower motor temperature doubles the life span. The BioniX gaming fans have a four times longer service life through low coil temperature.

BioniX F140 (3-phase motor) 35.3 °C

Typical 140 mm fan (1- or 2-phase motor) 54.5 °C
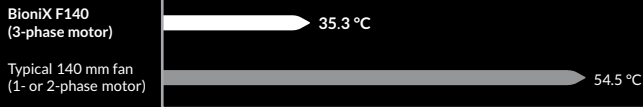
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Silent 3-Phase Motor

Extreme silent operation through 3-phase motor guarantees long gaming sessions without annoying noise.

3-Phase Motor   Standard Motor

200 to 1800 RPM

With a wide range of regulation and the PWM Sharing Technology (PST), the BioniX F140 fan speed can be controlled synchronously with all your other fans together and thus keep the noise at a minimum while guaranteeing maximum cooling performance when needed.

Optimised Fan Design

We further optimised the fan blade design to get a higher airflow at lower noise generation. This guarantees high pressure and highly efficient ventilation for your gaming case.