

Ventilador monocasco NZXT



F280 RGB Core

★★★★★ 3.9 (23 Reseñas)

240mm Single-Frame RGB Fan Unit

Series: [Fans](#)

F280 RGB Core

Color: White



Inside the Box

- RGB Core Fan
- Mounting Screws x4
- Splitter Cable

Resources

Overview

NZXT F Series RGB Core single-frame fans seamlessly integrate multiple fans for effortless installation while offering superior cooling, whisper-quiet performance, and striking RGB visuals.

- Single-frame unit with integrated fans streamlines installation, setup, and lighting control—no need to connect individual fans.
- Simply connect a single cable to an NZXT controller (sold separately) for lighting and speed control via NZXT CAM software. Or, connect to any motherboard's 5V ARGB header using the included splitter cable.
- Fan blade design boosts static pressure to push air through tight spaces while ensuring optimal airflow. Suitable for both intake and exhaust.
- Fluid dynamic bearings ensure quiet, stable operation across an exceptional 60,000 hour lifespan.
- Eight individually-addressable RGB LEDs per fan hub are diffused through semi-translucent blades for brilliantly colorful visuals.
- PWM-controlled fans dynamically adjust spinning speeds based on PC temperatures for optimal efficiency and reduced noise.
- Anti-vibration rubber corners effectively eliminate noise caused by vibrations for hushed performance at any speed.
- Control lighting and fan speeds via CAM software when connected to an NZXT controller (sold separately).



All-in-one Design

Single-frame unit with integrated fans streamlines installation, setup, and lighting control.



Versatile Connectivity

Simply connect a single cable to an NZXT controller (sold separately) for lighting and speed control via NZXT CAM software. Or, connect to any motherboard's 5V ARGB header using the included splitter cable.



Optimal Performance

Blade design boosts static pressure to push air through tight spaces with superior airflow.



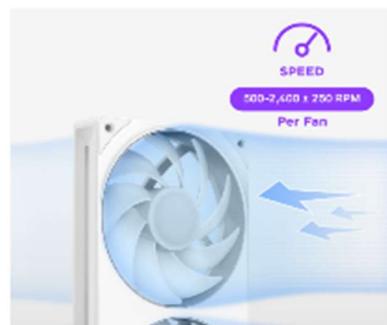
Fluid Dynamic Bearings

Ensures low noise, high rotational stability, and a 60,000-hour fan lifespan.



Radiant RGB Lighting

8 aRGB LEDs per fan hub shine through semi-translucent blades and frame side windows.



PWM Control

Dynamically adjusts fan speeds based on PC temperatures for optimal efficiency*.

*Requires PWM connection to motherboard or controller (sold separately)

Silent Operation

Anti-vibration rubber corners dampen noise and Zero RPM Mode* shuts fans off during light loads.

*Requires an NZXT controller or NZXT motherboard, each sold separately.



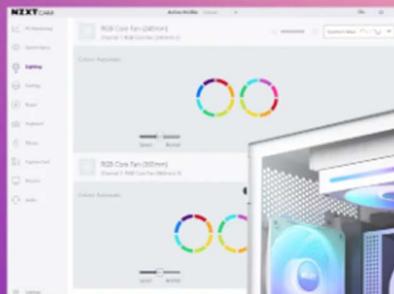
MAXIMUM
NOISE LEVEL
34.5 dBA
Per Fan

NZXT CAM

Do More with CAM

Control fan speeds, personalize lighting effects, and sync with other NZXT products*.

*Requires an NZXT controller or NZXT motherboard, each sold separately.



Tech Specs

Dimensions

Height	280 mm
Width	140 mm
Depth	26 mm

Fans

Speed	500 - 2,000 ± 200 RPM per fan
Airflow	98.61 CFM per fan
Static Pressure	3.2 mm H ₂ O per fan
Noise	34.5 dBA per fan
Power Consumption	12V DC, 0.59A, 7.08W / 5V DC, 0.45A, 2.25W
Bearing	Fluid Dynamic Bearing
Output LED	8 LEDs per Fan
Connector	8-pin for PWM & RGB
Cable Length	1 x 600 mm
Material	Plastic, Rubber, PCB
Life	60,000 Hours

Cable

Splitter Cable Connections & Cable Length	4-pin PWM Fan Cable (1 x 300 mm) / 5V RGB & 4-pin NZXT RGB Cable (1 x 100 mm)
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General

Warranty	5 Years
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Black Variant

Model Number	RF-U28HF-B1
UPC	810074844505
EAN	5056547204413

White Variant

Model Number	RF-U28HF-W1
UPC	810074844512
EAN	5056547204420