Product name: ENDORFY Navis F240 ARGB

Product code: EY3B004

When someone asks us for an efficient AiO cooling system for CPUs, the answer is simple: the ENDORFY Navis F240 ARGB. This bad boy with sick <u>ARGB</u> lighting provides great cooling power without the annoying noise.

Its heart is a silent ceramic-bearing pump block with a PWM control and a 240 mm radiator with two pre-installed Fluctus 120 PWM ARGB refrigerators fans. This compact kit is compatible with many AMD and Intel sockets. It also fits in most standard cases, so you don't have to worry about your components being squeezed like canned sardines.

Let's make some noise silence!

The Navis F240 ARGB cooling system is so quiet that during tests we had to double-check to see if it works. A lot of things just drowned it out – like a mosquito flying by or the soft snoring of the dog in the next room.

Spoiler alert: it worked the entire time.

This is thanks to the award-winning Fluctus 120 PWM fans – now equipped with ARGB – which provide a constant stream of airflow. Their blades have been designed to push as much air as possible through the densely arranged heatsink fins. We affectionately call them Huginn and Muninn because they work at the speed of Odin's ravens.

Each blade has a wavy edge to further reduce fan noise (psychoacoustic optimizations used in Fluctus fans are patent pending). Welcome to the dark silent side of the force.

Bye bye, blue screen

We won't beat around the bush – with the Navis F240 ARGB cooling system, you'll forget about blue screens caused by overheating. Create, have fun, and work without worrying about the screen turning blue.

This is made possible by the asymmetrical water block, which collects thermal energy from the processor. We combined it with a ceramic-bearing pump, the speed of which (from 1600 to 2600 rpm) can be controlled by a PWM signal. Simply speaking, the pump adjusts its speed of rotation to match that of the fans – and you can finally work in silence.

The liquid in the Navis F240 ARGB is cooled by a compact (240 mm) radiator. We designed it specifically for our greatest pride – the Fluctus fans. Such a combo will leave your besties speechless and jealous.

Can you turn on the lights?

Hardware without ARGB is fine – but the truth is that it's fun to have northern lights all over the desk. That's why we gave you the Fluctus 120 PWM fans with ARGB. We also highlighted the edge of the pump block and the ENDORFY logo – enjoy!

With <u>ARGB</u>, you can change the look of the fans with just a click or two. The Navis F240 ARGB works just as well as its non-ARGB brother. They have the same design because we don't compromise on performance for a cool look.

Have fun!

The Navis F240 ARGB lights up even when you don't have a compatible motherboard or a PC case equipped with a dedicated controller. This magic is possible thanks to the Nano-Reset ARGB controller we've added to the cooler. Just set one of the pre-programmed lighting effects and have fun!

Everything in order

With the Navis F240 ARGB you have everything under control. Literally – because you can mount it in any position inside your computer. This little guy fits into most PC cases like a matching puzzle piece.

Its assembly is a piece of cake. Thanks to the flexible tubing, you can easily mount the cooler inside your computer. Each of them is about 39 cm long – making the assembly infinitely easier.

Not so creepy pasta

Together with the Navis F240 ARGB, you'll get efficient and easy-to-apply Pactum PT-3 thermal pasta paste, which is enough for several installations. You have nothing to fear – we have tested it ourselves.

ENDORFY Navis F240 ARGB - main features:

- All-in-one water cooling
- PWM-controlled pump
- Two Fluctus 120 PWM ARGB fans
- Extended fan speed range
- Bright ARGB LED illumination
- Nano-reset ARGB controller
- Kink-resistant rubber tubing
- Multi-socket compatibility with the newest AMD and Intel CPUs

ENDORFY Navis F240 ARGB – technical specifications:

- Product code: EY3B004
- EAN: 5903018665917
- Product type: CPU liquid cooler
- Radiator specifications:
 - o Radiator dimensions: 120×275×28 mm
 - o Radiator dimensions (incl. fans): 120×275×54 mm
 - Material: aluminum
- Fan specifications:
 - Fan quantity: 2
 - Type of fans: Fluctus 120 PWM ARGB
 - o Fan dimensions: 120×120×25 mm
 - Fan bearings: FDB
 - o Fan speed: 250 (±100) − 1800 (±10%) RPM
 - Control (speed): PWM
 - Connector (fan): 4-pin (power, male and female)
 - Voltage (fan): 12 V
 - Current (fan, peak): 0.30 A

- o Control (LED): ARGB
- Connector (LED): 3-pin (male and female)
- Voltage (LED): 5 V
- o Current (LED, peak): 0.30 A
- o MTBF: 100 000 h
- Pump specifications:
 - o Base: copper
 - Bearing: ceramic
 - Speed (pump): 1600 2600 (±10%) RPM
 - Control (speed): PWM
 - Connector (speed): 4-pin PWM (female)
 - Voltage (pump): 12 V
 - Current (pump, peak): 0.33 A
 - Control (LED): ARGB
 - Connector (LED): 3-pin (male and female)
 - Voltage (LED): 5 V
 - o Current (LED, peak): 0.18 A
 - Connector (power): SATA
- CPU compatibility:
 - o AMD: AM4, AM5
 - Intel: LGA1700, LGA1200, LGA1150, LGA1151, LGA1155, LGA1156, LGA2066, LGA2011-3, LGA2011 (square ILM)
- Warranty: 36 months

ENDORFY Navis F240 ARGB – logistics data:

- Retail box dimensions: 400×165×145 mm
- Weight (net): 1,120 kg
- Weight (gross): 1,690 kg
- Master carton dimensions: 680×415×325 mm
- Master carton weight (gross): 14,85 kg
- Product quantity in master carton: 8 pcs

Set includes:

- Navis F240 ARGB cooling solution
- 2× Fluctus 120 PWM ARGB fan
- Nano-reset ARGB controller
- Mounting accessories
- Pactum PT-3 thermal compound
- Safety instruction