

Product name: ENDORFY Navis F280 ARGB

Product code: EY3B005

Turn on some epic music before you read on, because we're about to introduce you to one of our favorite liquid cooling systems. Meet the ENDORFY Navis F280 ARGB!

This illuminated bad boy can handle even the high-power processors – that's because it works with a quiet ceramic-bearing ~~heart~~ [block pump](#) with PWM speed control. The package also includes two Fluctus fans. Each is 140 mm in size and can run efficiently even at lower speeds, so tell your besties that you'll be tied to your PC for a long time.

And the cherry on top – the ENDORFY Navis F280 ARGB is compatible with all popular sockets, so you'll assemble it on almost any CPU. You're welcome ;)

Welcome to the quiet side of the force

Navis F280 ARGB is so quiet you can hear your own thoughts. We're serious – you can play your favorite shooter on the highest settings (and all night long) and it will still be as quiet as your besties while watching the final episode of your favorite show. Except that our Navis F280 ARGB doesn't leave any kernel behind ;)

Airflow through the radiator is forced by two [award-winning](#) Fluctus 140 PWM ARGB fans. Their blades have been shaped to perfectly ventilate the densely finned radiator. We theorize that if we made them large enough, another ice age would ensue – that's how well they cool things down.

In addition, fan blades have serrated edges, which makes the noise less audible and less annoying (the psychoacoustic optimization of Fluctus fans is patent pending). Welcome to the quiet side of the force!

~~Dark~~ Frosty knight

Sometimes we find ourselves saying that Navis F280 ARGB is our ~~dark~~ [frosty](#) knight that perfectly cools the CPU even when you're squeezing the last juice out of your PC. We once even made a mini-armor for it, but it was uncomfortable to assemble.

Instead, we've built an [asymmetric](#) water block that absorbs heat from the processor. We combined it with a ceramic bearing pump controlled by a PWM signal. That means that the pump adjusts its speed (between 1600 and 2600 RPM) together with the speed of the fans – so you can finally work in silence.

Coolant in Navis F280 ARGB passes through a 280 mm class radiator, designed specifically with our greatest pride – the Fluctus fans – in mind. Your friends won't pass by a combo like that without experiencing pangs of jealousy.

Can you give me some [light](#)?

Hardware without ARGB is fine – but the truth is, it's nice to be surrounded with a colorful aurora over your desk. That's why the Fluctus 140 PWM fans with the [ARGB](#) option are mounted on the radiator. We've also illuminated the edge of the block-pump and the ENDORFY logo - YOLO.

With ARGB, you can customize the look of the cooler to suit your world management center. You'll illuminate it in any color you like or set your own effect, e.g., a shimmering rainbow or a pulsating wave. The Navis F280 ARGB works just as well as its non-illuminated brother. The coolers have the same excellent design - we didn't want to sacrifice performance for a funky look.

Have fun!

Navis F280 ARGB illuminates even if you don't have a compatible motherboard or a PC case with the controller. That's because we give you a Nano-Reset [ARGB](#) controller with which you'll set yourself one of the pre-programmed illumination effects. Have fun!

Just the way you like it

When – just like us – you spend half your life at the computer, you know how important it is to keep your PC case tidy. And that's why we've made sure that the Navis F280 ARGB can be mounted in any position inside your computer. Just the way [you like it](#).

This is thanks to the flexible hoses, each approximately 39 cm long, so that you can easily mount the cooler as you wish.

Non-creepy ~~pasta~~ paste

With the Navis F280 ARGB, you get a tube of efficient and easy-to-apply Pactum PT-3 thermal paste, which will have you covered for several installations. You have nothing to fear.

ENDORFY Navis F280 ARGB – main features:

- All-in-one liquid cooling
- PWM-controlled pump
- Two Fluctus 140 PWM ARGB fans
- Extended fan speed range
- ARGB LED lighting
- Nano-reset ARGB controller
- Knock-resistant rubber tubes
- Compatible with newest AMD and Intel sockets

ENDORFY Navis F280 ARGB – technical specifications:

- Product code: EY3B005
- EAN: 5903018665924
- Product type: CPU liquid cooler
- Radiator specifications:
 - Radiator dimensions: 140×317×28 mm
 - Radiator dimensions (incl. fans): 140×317×54 mm
 - Material: aluminum
- Fan specifications:
 - Fan quantity: 2
 - Type of fans: Fluctus 140 PWM ARGB
 - Fan dimensions: 140×140×25 mm
 - Fan bearings: FDB

- Fan speed: 250 (± 100) – 1800 ($\pm 10\%$) rpm
- Control (speed): PWM
- Connector (fan): 4-pin (male and female)
- Voltage (fan): 12 V
- Current (fan, peak): 0.40 A
- Control (LED): ARGB
- Connector (LED): 3-pin (male and female)
- Voltage (LED): 5 V
- Current (LED, peak): 0.30 A
- MTBF: 100 000 h
- Pump specifications:
 - Base: copper
 - Bearing: ceramic
 - Speed (pump): 1600 – 2600 ($\pm 10\%$) 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 (female)
 - Voltage (LED): 5 V
 - Current (LED, peak): 0.18 A
 - Connector (power): SATA
- CPU compatibility:
 - AMD: AM5, AM4
 - Intel: LGA1851, LGA1700, LGA1200, LGA1150, LGA1151, LGA1155, LGA1156, LGA2066, LGA2011-3, LGA2011 (square ILM)
- Warranty: 36 months

ENDORFY Navis F280 ARGB – logistics data:

- Retail box dimensions: 410×175×170 mm
- Weight (net): 1.31 kg
- Weight (gross): 1.95 kg
- Master carton dimensions: 545×425×365 mm
- Master carton weight (gross): 12.90 kg
- Product quantity in master carton: 6 pcs

Set includes:

- 1× Navis F280 ARGB cooling set
- 2× Fluctus 140 PWM ARGB fan
- 1× Nano-reset ARGB controller
- 1× Assembly set
- 1× Pactum PT-3 thermal paste
- 1× User and safety manual