



COUGAR Midi Tower Case, CFV235 Vision, ARGB, LCD Display, Mesh, Black



Model: CGR-2DA4B-MV

Manufacturer: COUGAR

EAN: 4711649770143

Product Code: 1650566

R5,532

Float in Form. Flow in Function. Visualize in Motion.

The CFV235 Mesh Vision is a new kind of PC case featuring the innovative Central Floating Ventilation (CFV) structure. This divides the PSU cabin and main chamber, retooling the open space in between as a cooling advantage by accessing extra ventilation, preserving a compact footprint without compromising architecturally-enhanced cooling. An integrated 9.16-inch IPS TFT LCD panel provides real-time, software-controlled system monitoring in ultra-crisp 1920x 462 resolution at a 60Hz refresh rate, displaying critical data and customizable visuals.

Paired with a 3-in-1 front panel module—combining mesh, dual 160mm ARGB PWM fans, and a dust filter into a single pre-assembled unit— and immersive display technology, the CFV235 Mesh Vision

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empowers airflow beyond ordinary dimensions, visualized.

True Free-Floating Structural Separation

Conventional design squeezes both the PSU - a prime source of heat - and critical components in the same space, restricting airflow access to only the top, front and rear panels. The Central Floating Ventilation divides the PSU cabin and main chamber with a structural hollow that lets air move with greater freedom and purpose. This free-floating architectural separation also gives the CFV235 series its unique, progressive visual identity.

270° Airflow Access Within Suspended Space

The CFV235 series' floating space is a fully 3 dimensional, discrete void suspended within the chassis. 270° of spacious, unobstructed airflow intake delivers greater ventilation than enclosed layouts to where it's most needed.

Plug and Play With One Module

The 3-in-1 front panel module - merging dust filter, dual pre-installed 160mm ARGB PWM fans, and mesh panel into one pre-assembled unit - lets you handle maintenance in one smooth step.

A. Dust Filter

Magnetically attaches to bracket

B. Dual 160mm ARGB PWM fans (pre-installed)

Fits into a bracket pre-attached to the front mesh panel.

C. Front Mesh Panel and Bracket

The front mesh panel and pre-attached bracket form one, complete component.

Smart Pogo Pin Connector

A pogo pin on the 3-in-1 module maintains physical contact with a counterpart built into the CFV case minimizing cabling without compromising critical power and signal relay.

Pre-Installed Dual 160mm ARGB PWM Fans

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Let your build hit the ground running: dual 160mm ARGB PWM fans are pre-installed and assimilated into the 3-in-1 front panel module, saving you setup time and providing ready-to-go, optimum cooling.

The Eye in the Machine

The CFV235 Mesh Vision integrates a 9.16-inch IPS TFT LCD panel for real-time system monitoring in an ultra-crisp 1920 x 462 resolution with a 60Hz refresh rate. Keep an eye on critical data from temperatures to fan speeds, while you personalize the display with JPG, PNG, GIF, or MP4 content, all managed through desktop software that acts as a live command center.

Operational Control

Performance data and absolute control over customisation and display alignment can be instantly and fully accessed through the installable software, equipping you with a command center console directly on your desktop.

The Rainbow In Between

The Aurora lighting strip lights up with the integrated space of the Central Floating Ventilation structure from within, highlighting this innovative feature and displaying it as an architectural reinvention. It's included with the case and attaches magnetically for ease and convenience.

Light. Speed

The CFV235 Mesh Vision features an integrated universal fan hub that enables seamless coordination of PWM fan speed and RGB lighting. This allows you to control the RGB lighting without the need for software, or synchronize it with motherboard software.

Dual Magnetic Filtration

Magnetic dust filters at the roof and base of the Central Floating Ventilation structure proactively prevent dust and debris buildup, keeping airflow clean and uninterrupted without disrupting the suspended design.

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Just grab the protruding tag and pull: it's that easy to clean the filter.

Dust filters attach magnetically to protect the separated PSU cabin and main chamber from dust and other particles.

Vertical Spatial Efficiency

The placement of the central floating ventilation channel on a vertical axis avoids expanding the overall width, keeping the footprint tight.

Space Engineering

38mm of clearance behind the motherboard tray improves cable management ,offering more room to route and conceal cables of varying thickness. Five adjustable Velcro straps offer versatile options to secure and tidy your layout.

Architectural Strength

A 1.5mm-thick steel frame reinforces the chassis, preserving structural integrity even with the suspended central ventilation design. The result is a bold, open architecture that stays rigid, reliable, and ready for high-performance builds.

Versatile Compatibility

Compatible with reverse connector motherboards and accommodating GPUs of up to 400mm, the CFV235 Mesh Vision is engineered for the gaming rigs of the future. A cover pulls triple duty as airflow guide, cable management facilitator and GPU holder which can be optimally placed according to motherboard specifications: this makes the most efficient use of available space by not only reducing cable clutter but improving performance stability.

Guided Airflow

The cable cover also acts as an airflow ramp to direct airflow with precision, cooling your CPU and graphics card where it's needed most.

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Cooling Capacity

The CFV235 Mesh Vision has a fan capacity of 3x120mm or 2x140mm on the top, 3x120mm on the floor of the main chamber, 2x160mm fans on the front, and 1x120mm on the rear (2x160mm and rear 120 mm ARGB PWM fans are pre-installed). Water cooling support maxes out at 360mm on the top.

Peripheral Vision

The CFV235 Mesh Vision is equipped with USB 3.2 Gen 2x2 Type-C (20 Gbps) x1, USB 3.0 Type-A x 2, 4 pole headset audio jack for versatile device and peripheral connectivity.

Full House

Accommodating 2x3.5" HDD drives and 2+2 2.5" SSD drives (converted from 3.5" drive bays), versatile storage options gives you plenty of room to expand your storage as needed.