The all-white Ventum VT4V Evo TG ARGB White housing features a high airflow provided by the open front panel as well as four backlit Pulsar HP ARGB 120 mm CF high pressure fans.

A unique advantage is the ability to mount an integrated liquid cooling set (AIO) of up to 280 mm above the case - regardless of the height of the RAM used. The VT4 family includes: Ventum VT4 TG with tempered glass side panel, Ventum VT4V TG with a package of four fans, Ventum VT4V Evo TG ARGB also with four fans, but with LED ARGB backlighting, as well as - in the VT4 family - Ventum VT4V Evo TG ARGB White with phenomenal Pulsar HP ARGB 120 mm CF fans.

For users who prefer a white computer workstation style, an attractive looking Ventum VT4V Evo TG ARGB White casing was developed. The intensive white finish has been used on almost every visible element: the internal structure, the front panel and the top dust filter. The Pulsar HP ARGB 120 mm CF fans, exclusive to this model, also add appeal. Even the frames of the fans allow light through, which combined with the white colour of the case creates a unique effect.

The Ventum VT4V Evo TG ARGB White has a spacious design that accommodates 345 mm graphics cards and a 159 mm high CPU air cooling system. A liquid cooling system (AIO) in 240 or 280 sizes fits seamlessly above or in front of the case. Fresh air enters through a ventilated front with numerous 0.9 mm diameter apertures. This makes the SilentiumPC Ventum VT4V Evo TG ARGB White the perfect base even for high-performance computers equipped with e.g. 12-core, high-impact CPUs and modern graphics cards with increased TDP and an extensive cooling circuit.

**Excellent ventilation**

Adequate air flow through the housing is necessary to ensure low temperatures for the components installed inside. Ventilation is enhanced by four 120 mm Pulsar HP ARGB high-pressure fans with a maximum speed of 1200 rpm. Not only do they provide high airflow, but they also perform well with the compact cooler of the AIO unit, which increases their versatility.

The number and type of fans installed depends on the version of the Ventum VT4 housing: from two to four, with the option of mounting a total of eight:

* Ventum VT4 TG: 2 × Sigma HP 120 mm CF (front and rear),
* Ventum VT4V TG: 4 × Sigma HP 120 mm CF (front and rear),
* Ventum VT4V Evo TG ARGB: 4 × Stella HP ARGB 120 mm CF (front and rear),
* Ventum VT4V Evo TG ARGB White: 4 × Pulsar HP ARGB 120 mm CF (front and rear),

Heat energy can be extracted from the processor by the 159 mm high cooling system or by a liquid cooling kit (All-In-One - AIO). In the second variant, the cooler can be placed at the front (240 or 280 mm) or above (240 or 280 mm). The AIO 120 mm can also be installed at the rear of the case. The top of the Ventum VT4V Evo TG ARGB White has been raised so that the AIO underneath it passes the motherboard and the RAM modules installed on it. Because of this, they can be as high as possible and their LED backlighting will not be obscured by the liquid cooling system.

The Ventum VT4V Evo TG ARGB White ventilation system can be extended to a maximum of 8 120 mm fans (three on the front, two above, one behind and two on the lower chamber cover). There is space for two 140 mm fans at the front of the housing, as well as another two above.

A set of dust filters - under the power supply and on the top of the housing, conveniently mounted with magnets - and a specially designed front panel with small holes of about 0.9 mm in diameter protect the computer from becoming soiled. Simply remove dust with a cloth. Air can flow freely through these apertures, which effectively lowers the temperature of the components mounted inside the housing.

**Space for hard drives and SSD media**

The lower chamber and service bay of the Ventum VT4V Evo TG ARGB White provides space for two 3.5" disks - mounted with vibration-reducing rubber screws - and three 2.5" carriers bolted to the rear of the partition in special channels.

**USB and audio**

The upper I/O panel consists of two USB 3.2 Gen 1 (USB 3.0) ports, audio ports (for headphones and microphone) and POWER and RESET buttons. When the Nano-Reset ARGB controller is connected using "RESET", it functions as an LED backlight control.

**Ventum VT4V with excellent ventilation - "V"**

Up to three variants of the Ventum VT4 enclosure are described with an additional marking "V", which indicates not only the front panel with very high airflow, but also the presence of at least four fans in the interior as standard. These are: Ventum VT4V TG (4 × Sigma HP 120 mm CF), Ventum VT4V Evo TG ARGB (4 × Stella HP ARGB 120 mm CF) and Ventum VT4V Evo TG ARGB White (4 × Pulsar HP ARGB 120 mm CF).

All enclosures marked VT4V are equipped with a splitter which enables all fans to be connected to one connector on the motherboard or controller.

**Addressable LED backlight system**

The SilentiumPC Ventum VT4V Evo TG ARGB White housing is equipped with a set of four high-pressure fans: Pulsar HP ARGB 120 mm CF. Three of them are mounted on the front of the casing and the fourth one on the rear wall. They generate not only high airflow but also high pressure, which helps to keep the inside of the computer clean. The set includes an advanced controller with addressable LED backlighting - Nano-Reset ARGB - with several dozen modes: different effects, set colours. The set also includes a splitter for a total of 5 ARGB devices and 5 fans, which enables them to be connected to one socket in the controller or motherboard.

**Compatibility of the ARGB addressable LED backlight system**

The user can decide to connect the Pulsar HP ARGB 120 mm CF fans directly to the motherboard in order to control the backlight from its software. Compatible motherboards are equipped with a 3-pin ARGB connector in a 2+1 system. This refers to the following solutions: ASRock Polychrome Sync, Asus Aura Sync and MSI Mystic Light. Gigabyte RGB Fusion 2.0 (only in the 2+1 system with one empty lead between the pins) which is operated natively on most of these motherboards. Other addressable lighting systems are also supported providing they are compatible. Simply plug the end of the ARGB cables connected to each other into the appropriate connector of the motherboard and its software will allow the user to control colours and lighting patterns.

The ARGB (5 V) LED addressable lighting system is fully compatible with other SilentiumPC ARGB devices. These include integrated Navis Evo ARGB liquid cooling kits, air coolers with ARGB backlight, Aurora Stripes ARGB LED strips, Stella and Corona fans in the ARGB system.

**Main features of the SilentiumPC Ventum VT4 Evo TG ARGB White housing:**

* Special version: all-white with Pulsar HP ARGB fans.
* A breathable mesh front.
* ARGB LED addressable backlight system with controller.
* Four high-pressure fans with backlight: Pulsar HP ARGB 120 mm CF.
* Splitter for 5 ARGB devices and 5 fans.
* Spacious and two-chamber design with deep service bay.
* Compatible with liquid cooling systems (AIO): 120/140/240/280 mm front, 120/240/280 mm top, 120 mm rear.
* Potential to install a 159 mm high CPU cooling kit and 345 mm long graphics card
* Dust filter system: above and below the housing
* Data carriers for SATA connector: 3 × 2.5" and 2 × 3.5".
* Cabling arrangement system with numerous conduits and clips.

**Technical data for the SilentiumPC Ventum VT4V Evo TG ARGB White housing:**

* **EAN:** 55903018662152
* **Product code:** SPC295
* **Housing dimensions:** 440×210×485mm (Height x Width x Depth)
* **Packaging dimensions:** 470×252×514 mm (Height x Width x Depth)
* **Net weight:** 6.30kg
* **Gross weight:** 7.30 kg
* **Standard:** mITX/microATX/ATX
* **Number of bays:**
  + external: none
  + internal:
  + 2 × 3.5”
  + 3 × 2.5″
* **Expansion card slots:** 7
* **Dust filters:** top (magnetic), bottom (magnetic), front mesh with ~0.9 mm diameter apertures
* **Maximum graphics card length:** 345 mm
* **Maximum CPU cooling height:** 159 mm
* **Maximum power supply length:** 180 mm
* **Cooling system** (4 fans included, max. 8):
  + Front: 3 × Pulsar HP ARGB 120 mm CF (max 1200 rpm)
  + Rear: 1 × Pulsar HP ARGB 120 mm CF (max 1200 rpm)
* **Compatibility with AIO:**
  + Forward: 1 × 120/140/240/280 mm
  + Top:1 × 120/140/240/280 mm
  + Rear:1 × 120 mm
* **Ports, controllers and buttons on the top panel:**
  + 2 × USB 3.2 gen 1 (internally connected)
  + 1 × headphones (HD Audio)
  + 1 × microphone (HD Audio)
  + 1 × POWER button
  + 1 × RESET/LED button
* **Controller:** Nano-Reset ARGB (included) with splitter.
* **Power supply (ATX PS2 standard):** none included

**Package contains:**

* SilentiumPC Ventum VT4V Evo TG ARGB White case,
* 4 Pulsar HP ARGB 120 mm CF fans,
* Nano-Reset ARGB controller with splitter
* installation accessories,
* PC Speaker.