

# Darkflash DS900 Mesh computer case without fans (White)



Model: DS900 Mesh\_White

Manufacturer: DARKFLASH

EAN: 4711527003868

Product Code: 1164929

## R1,573

### Darkflash DS900 Mesh fanless computer case (White)

The Darkflash DS900 Mesh is an ATX (Advanced Technology eXtended, a standard for the size of a motherboard and computer case) case that offers great customization possibilities. It supports the installation of up to 12 fans and cooling of up to 360 mm, effectively reducing the temperature of even the most loaded kit. The spacious interior accommodates large GPUs (Graphics Processing Unit, the graphics card) and tall CPU (Central Processing Unit, the processor) coolers, while the side panel with quick release and the top I/O panel with a USB 3.0 port (Universal Serial Bus, a connector standard used for connecting and charging devices, as well as for data transfer) make everyday use easy. The chassis looks sleek and modern, and the mesh back panel ensures quieter and more efficient operation. It's a solid base for an expanded kit - both for gaming and work.

### Mesh panel - more air, better cooling

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One of the main features of the DS900 Mesh chassis is the mesh front panel, which provides very good airflow to the interior. Combined with the side air ducts, it improves circulation and supports the maintenance of low temperatures even when the system is fully loaded. Although the chassis does not include fans from the factory, the design allows the installation of up to 12 120mm fans, giving you full control over cooling. The chassis also supports water cooling - it will accommodate a radiator of up to 240 mm at the front and up to 360 mm at the top.

## **Thoughtful rear panel design**

The rear panel of the case has not been overlooked. It uses a large steel ventilation mesh, which improves air circulation and protects components, while reducing noise by up to 10%. Such a design also improves cooling efficiency by 15% compared to traditional solutions, which is noticeable with intensive use of the computer.

## **Spacious interior and easy expansion**

The Darkflash DS900 Mesh gives you a lot of freedom in mounting components. Inside you'll fit a graphics card up to 425 mm long and a CPU cooler up to 170 mm high. With 7 PCI (Peripheral Component Interconnect, a type of connector used to connect expansion cards) slots, it is possible to install larger graphics cards or additional expansion cards. The chassis design itself (470 × 218 × 454 mm) allows for seamless installation of ATX, micro-ATX (Micro Advanced Technology eXtended, a motherboard size standard smaller than the standard ATX) and ITX (Information Technology eXtended, a very compact motherboard standard) motherboards.

## **Convenience of use and easy access to the interior**

The tempered glass side panel opens on a hinge and features a quick release. This allows you to quickly access the interior without having to unscrew screws, which greatly facilitates servicing, upgrades and presentation of the built kit. Inside, you'll also find cable grommets with rubber covers, which help to aesthetically guide cables and increase safety of use.

## **Modern I/O panel and tidiness**

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The top of the case features a clean, organized panel with the most important connectors. Among other things, there is a USB 3.0 port for fast data transfer and convenient charging of mobile devices. This layout ensures that access to ports is always quick and convenient, no matter where your case is located.

### Tailored to the gaming workstation

A uniform color scheme and a simple yet modernistic design make the DS900 Mesh fit well with both a gaming setup and a more minimalist office. The transparent side panel allows to expose the interior, which will be appreciated by users who focus on aesthetics and order inside the case.

### Included

- motherboard screws x18
- power supply screws x6
- hard drive screws x9
- copper post x3 (6 pieces installed)
- fan cover
- clamp x5
- fan screws x12
- copper spacer
- HD audio support x2
- USB cap x3
- USB cap x2
- Type-C cap
- user manual

|              |                |
|--------------|----------------|
| Manufacturer | DarkFlash      |
| Model        | DS900 Mesh     |
| Housing type | Midi Tower     |
| Side panel   | Tempered glass |

|                                       |                                                                                                    |
|---------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Motherboard standard</b>           | ATX, M-ATX, ITX                                                                                    |
| <b>Power supply standard</b>          | ATX, bottom mount                                                                                  |
| <b>Slots for internal drives</b>      | 4 (2 x 2.5", 2 x 3.5")                                                                             |
| <b>Expansion card slots</b>           | 7                                                                                                  |
| <b>Max PSU length</b>                 | Top: 360mm, 240mm; Front: 240mm                                                                    |
| <b>Max length of graphics card</b>    | 425mm                                                                                              |
| <b>Max height of CPU cooler</b>       | 170 mm                                                                                             |
| <b>Max number of fans</b>             | 12                                                                                                 |
| <b>Fan mounting options</b>           | Top: 120 mm x3/140 mm x2; Front: 120 mm x3; Side: 120 mm x2;<br>Rear: 120 mm x1; Bottom: 120 mm x3 |
| <b>Water cooling mounting options</b> | Front: 240 mm; Top: 360 mm                                                                         |
| <b>Number of fans installed</b>       | No fans included                                                                                   |
| <b>Type of fans</b>                   | No fans included                                                                                   |
| <b>Buttons and controls</b>           | Power, Reset                                                                                       |
| <b>Connectors</b>                     | USB2.0 x2; USB3.0, HD Audio                                                                        |
| <b>Material</b>                       | 0.5 mm SPCC                                                                                        |
| <b>Color</b>                          | White                                                                                              |
| <b>Height</b>                         | 470 mm                                                                                             |
| <b>Width</b>                          | 218 mm                                                                                             |
| <b>Depth</b>                          | 454 mm                                                                                             |

Color: białe, Number of SSD slots: 2, Number of HDD slots: 2, GPSR Link: [https://psr-assets.innpro.pl/gaming/sg\\_gaming\\_housings.pdf](https://psr-assets.innpro.pl/gaming/sg_gaming_housings.pdf), Gross weight: 7020, Net weight: 6300, Box length: 54,50, Box width: 50,00, Box height: 27,50

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