# Computer case ITX

Model: **AK-100-01BK**

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| Product code | AK-100-01BK |
| Product type | Computer case ITX |
| Format | ITX |
| Series | ITX Tower Case |
| Motherboard compatibility | Mini-ITX |
| Drive bay 5.25" external | None |
| Drive bay 5.25" internal | None |
| Tool-less 5.25" drive installation | No |
| Drive Bays 3.5" internal | None |
| Drive bay 3.5" external | None |
| Tool-less 3.5" drive installation | No |
| Drive bays 2.5" internal | 1 pc |
| Tool-less 2.5" drive installation | No |
| Tool-less 2.5" slim drive installation | No |
| Drive Bays 2.5" and 3.5" in all | 1 pc |
| Total internal bays | 1 pc |
| Total external bays | None |
| VESA | 75 x 75, 100 x 100 |
| Maximum CPU cooling height | 45 mm |
| Sheet thickness | 0.4 mm |
| USB 3.0 ports on the front panel | None |
| USB 2.0 ports on the front panel | 2 pcs |
| Total number of USB connectors | 2 pcs |
| Memory card reader | None |
| Audio input on the front panel | 1 pc |
| Microphone input on the front panel | 1 pc |
| Expansion card slots | Acc. to mainboard |
| Security lock | Yes |
| Hole for padlock | No |
| Cable management system | Basic |
| Installed fans | 1 pc |
| Supply voltage | 12 V |
| Efficiency | > 80 % |
| 80 PLUS compatibility | No |
| Ground wire | Yes |
| OVP | Yes |
| OCP | Yes |
| OPP | Yes |
| OTP | Yes |
| SCP | Yes |

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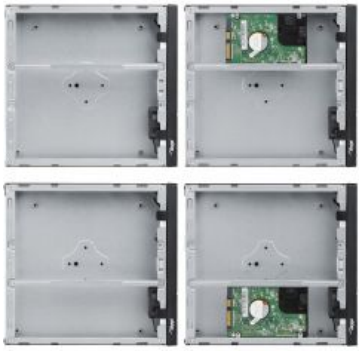
| Fan size | 40 mm |
| Fan adjustments | Automatic |
| Spaces for additional fans | None |
| Water cooling ready | No |
| Anti-dust filters | No |
| Power supply tunnel | No |
| Power supply unit included | AK-CA-38, AK-ND-30 |
| Material | Galvanized steel |
| Product color | Black |
| Display | None |
| MTBF | 100000 h |
| Temperature | 5 - 50 °C |
| Package | EcoBox |
| Product size (L x W x H) | 200 x 55 x 200 mm |
| Package size (L x W x H) | 288 x 136 x 226 mm |
| Net weight | 1.15 kg |
| Gross weight | 1.45 kg |
| CE compatibility | Yes |
| RoHS compatibility | Yes |
| Included accessories | AK-ND-30, AK-CA-38 |
| EAN code | 5901720132932 |
| Warranty | 24 months |



# Description

The Akyga AK-100-01BK Mini ITX computer case is a compact solution for those who value comfort and modern functionality, as well as reasonable price. An important feature of this case is the **VESA bracket**, that allows you to mount the case on the back of any standard monitor, thereby saving work space which is especially useful in case of office computers.
There are **two USB 2.0 ports** on the front of the case for connecting wireless mice, keyboard, external storage devices or other peripherals. Right next to are the headphone and microphone inputs. Ports placement allows fast and convenient connection of the devices.
A quiet, 4 cm fan with **automatic speed control** ensures proper cooling. Additional vents are placed on side panels. With this solution the air circulation is much better than in the completely built-up boxes, which guarantees cooler conditions for key components, ensuring their stable operation for a longer time. The maximum height of the CPU cooling systems is **45 mm**.
A set of assembly screws included. The contents of the set may vary depending on the delivery.
The set includes a 60W power supply with **high efficiency above 80%**.

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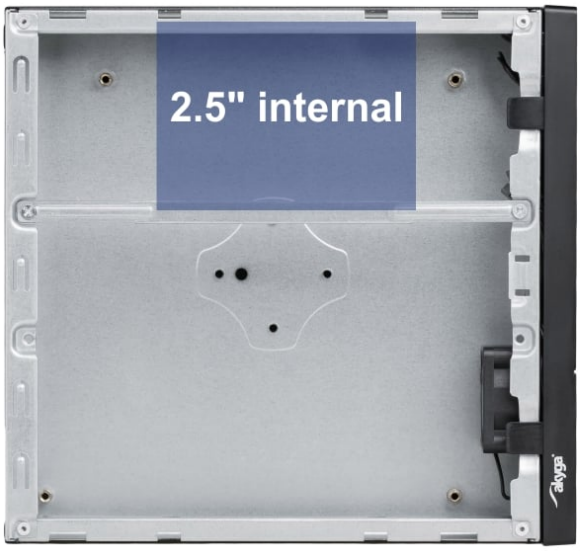
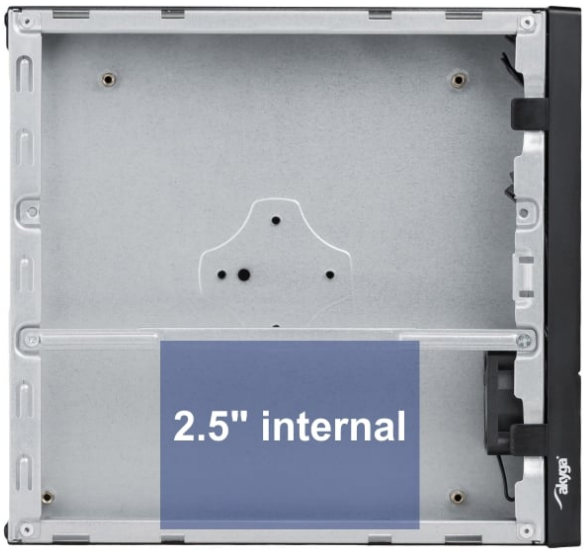
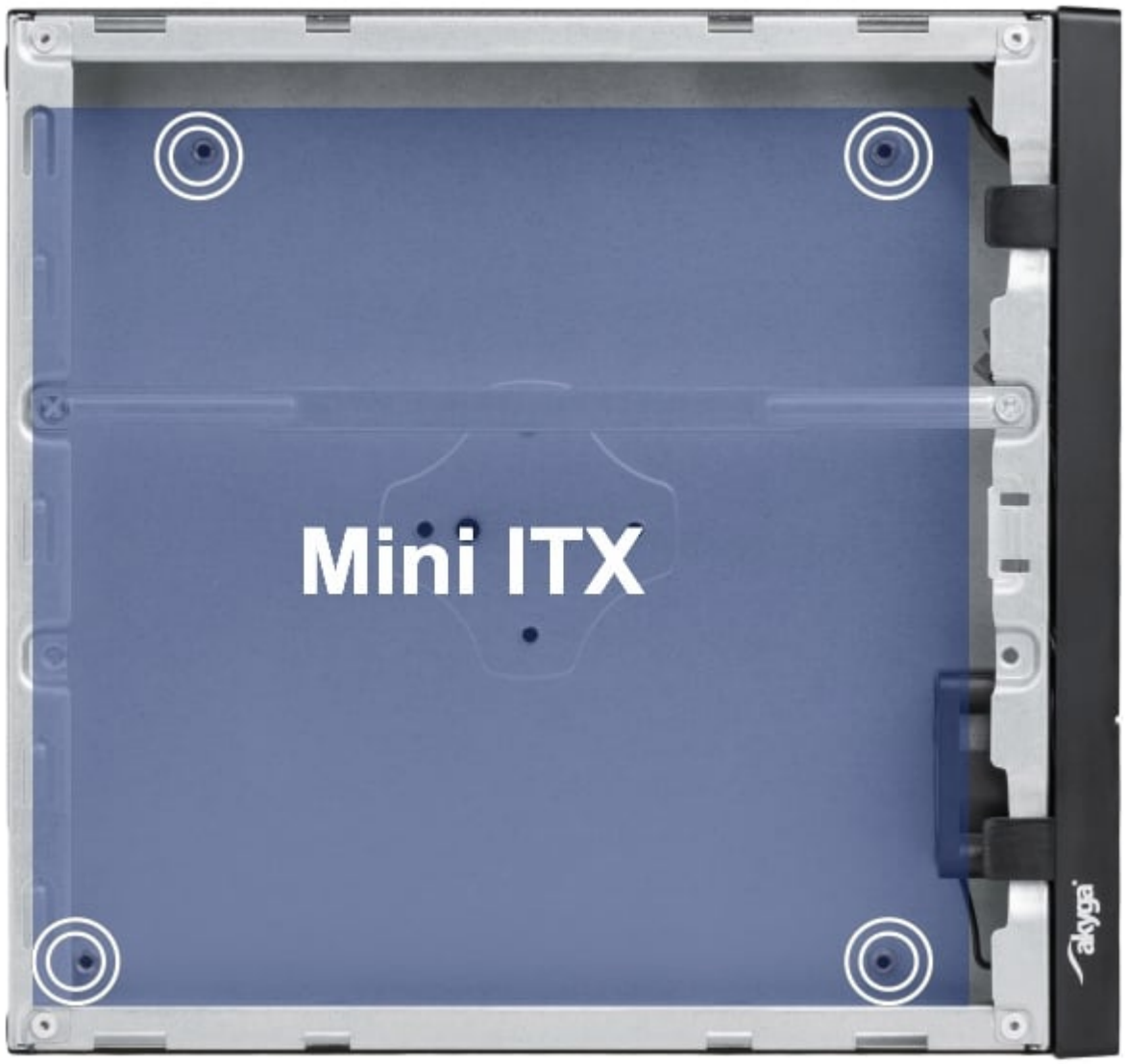
# Mounting bays




# Motherboards



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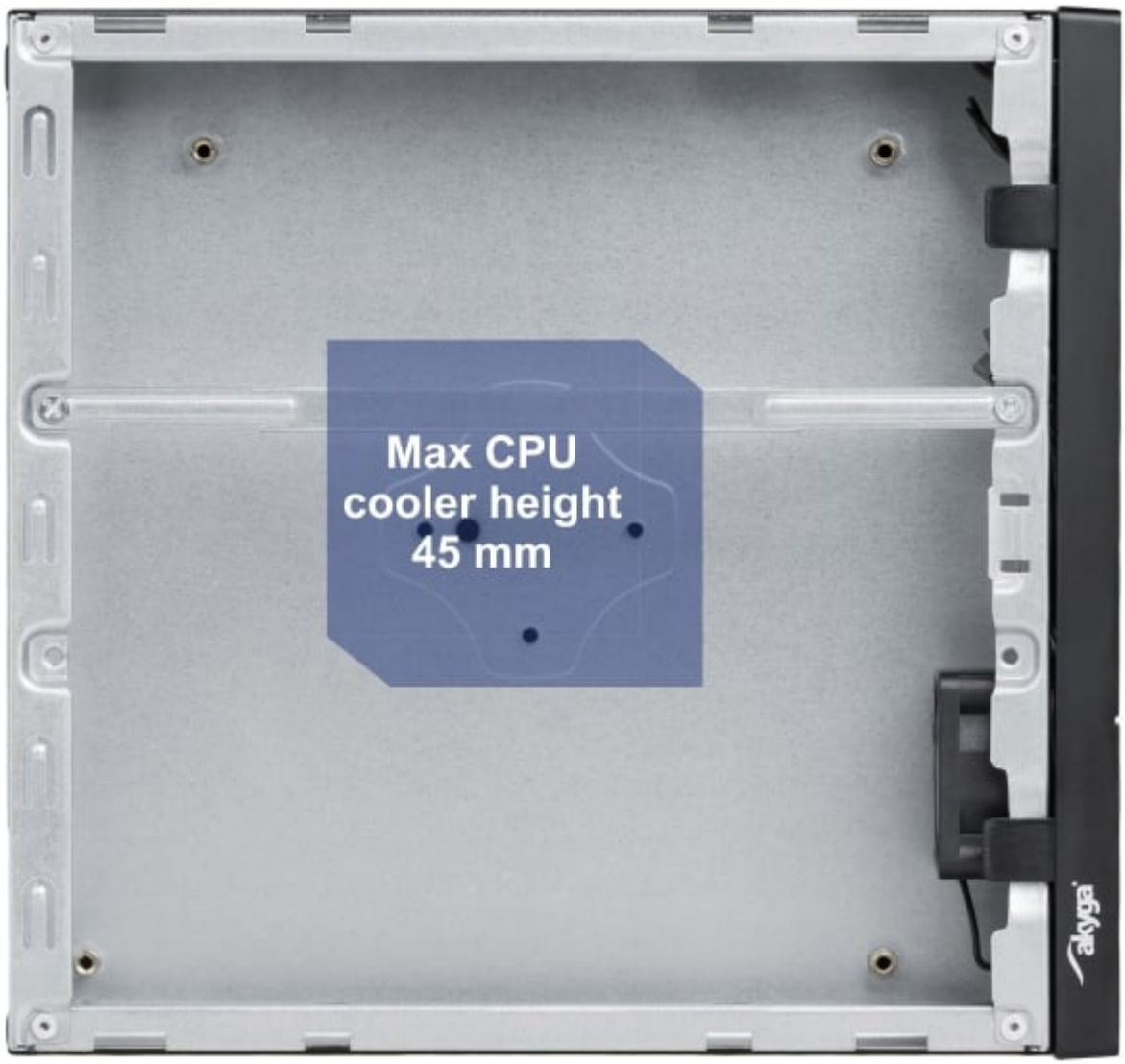
# ATX, CPU, GPU



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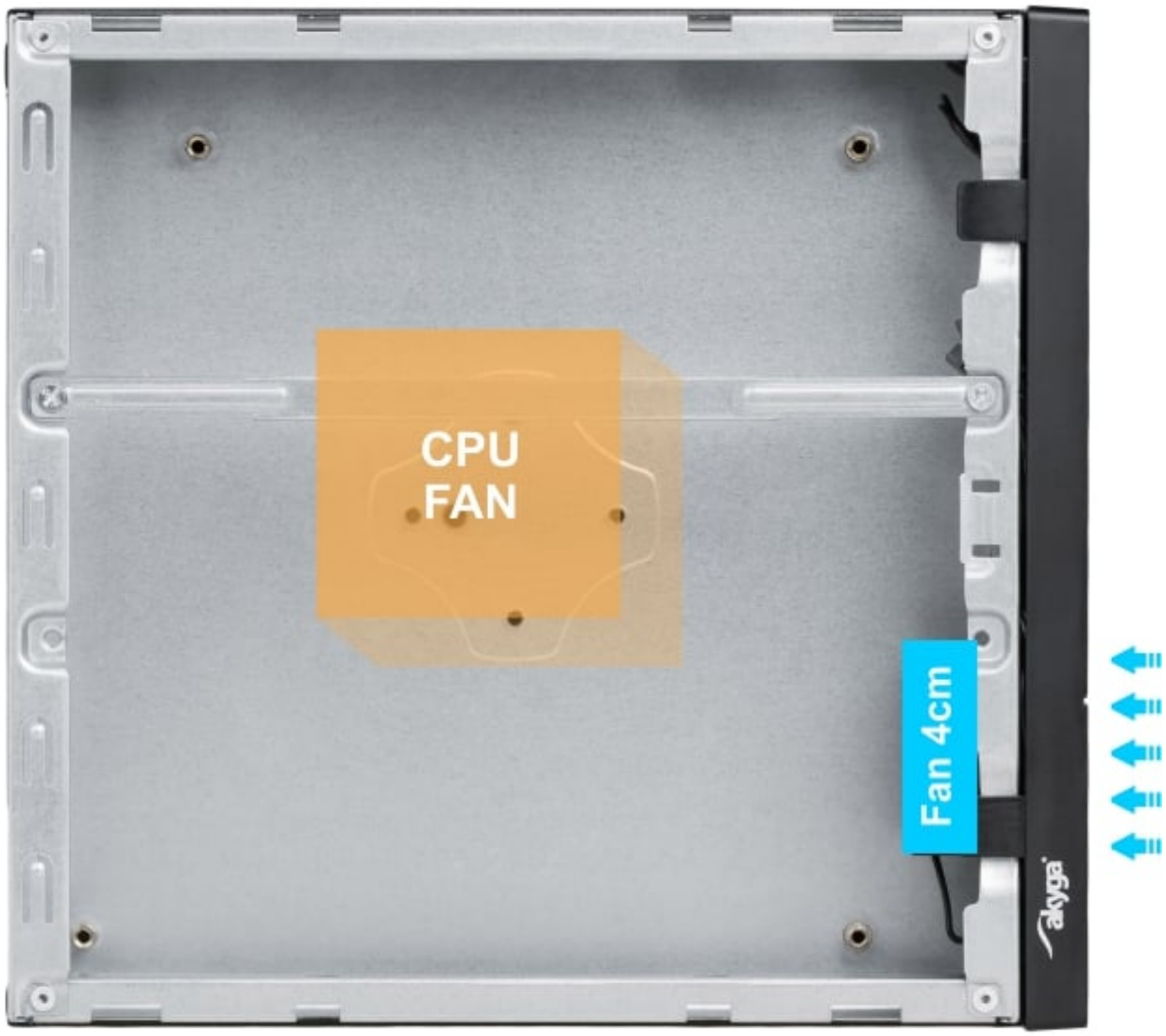
# Airflow