Computer case ITX

Model: **AK-101-01BK**

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Product code	AK-101-01BK
Product type	Computer case ITX
Format	ITX
Series	ITX Tower Case
Motherboard compatibility	Mini-ITX
Drive bay 5.25" external	1 pc (second 2.5" in option)
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	2 pcs
Tool-less 2.5" drive installation	No
Tool-less 2.5" slim drive installation	No
Drive Bays 2.5" and 3.5" in all	2 pcs
Total internal bays	2 pcs
Total external bays	1 pc
VESA	75 x 75, 100 x 100
Maximum CPU cooling height	55 mm
Sheet thickness	0.5 mm
USB 3.0 ports on the front panel	1 pc
USB 2.0 ports on the front panel	1 pc
Total number of USB connectors	2 pcs
Memory card reader	SD/MMC, MS
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
Opening sensor	Optional
Kensington Lock	Yes
Hole for padlock	No
Cable management system	Basic
Installed fans	1 pc
Supply voltage	230 V
Power consumption	< 2 A
80 PLUS compatibility	Yes
Ground wire	Yes
OVP	Yes
OCP	Yes
OPP	Yes

OTP	Yes
SCP	Yes
Power supply connector	IEC C5
Fan size	40 mm
Fan adjustments	Automatic
Spaces for additional fans	None
Fan slots description	Power supply mounted
Water cooling ready	No
Anti-dust filters	No
Power supply tunnel	No
Cable length	40 - 60 cm
Power supply unit included	AK-I2-150
Power cable included	Yes
Material	Galvanized steel
Product color	Black
Display	None
MTBF	100000 h
Temperature	5 - 50 °C
Package	EcoBox
Product size (L x W x H)	217 x 80 x 235 mm
Package size (L x W x H)	281 x 128 x 265 mm
Net weight	1.9 kg
Gross weight	2.2 kg
CE compatibility	Yes
FCC compatibility	No
RoHS compatibility	Yes
REACH compatibility	Yes
Included accessories	AK-I2-150
EAN code	5901720132949
Warranty	24 months

Description

The Akyga® AK-101-01BK Mini ITX computer case is a compact solution for those who value comfort and modern functionality, as well as reasonable price. The glossy front panel makes the case elegant, which makes it perfect for any interior where the computers look matters.
The **5.25" external bay** will allow you to mount your CD/DVD drive. The inside of the case is a two-level solution that separates the **2.5” drive** and optical drive from the motherboard and a power supply. Customized openings allow easy components assembly and the **cable management system** in the form of multiple holders make it easy to maintain the wires. Depending on your needs, a special adapter allows the installation of a **second 2.5” drive** in place of the optical drive. The side panels have an option for tool-less assembly with a possibility of screws security.
There are **two USB ports** on the front panel: **one USB 3.0 port** for fast data transfer and charging, and **one USB 2.0 port**. The headphone and microphone inputs are located right next to it, providing easy and fast access for the peripherals. The front panel consists also a **built-in 3in1 SD/MMC/MS memory card reader** and a place for slim-type optical drive. The case allows both vertical and horizontal positioning. The case can be positioned vertically or horizontally.
A quiet, 4 cm fan with **automatic speed control** ensures proper cooling which is also supported by a side panel, almost entirely made of **steel mesh**. Thanks to that, the air circulation is much better than in fully enclosed boxes, which provides cooler conditions for key components, ensuring their stable operation for a longer time. The maximum height of the CPU cooling systems is **55 mm**.
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. Moreover, the case is equipped with a **Kensington Security Slot** which helps to protect the computer against theft.
A set of assembly screws included. The contents of the set may vary depending on the delivery.
The set includes a **high quality** 150W power supply with a **80 PLUS® certificate**.

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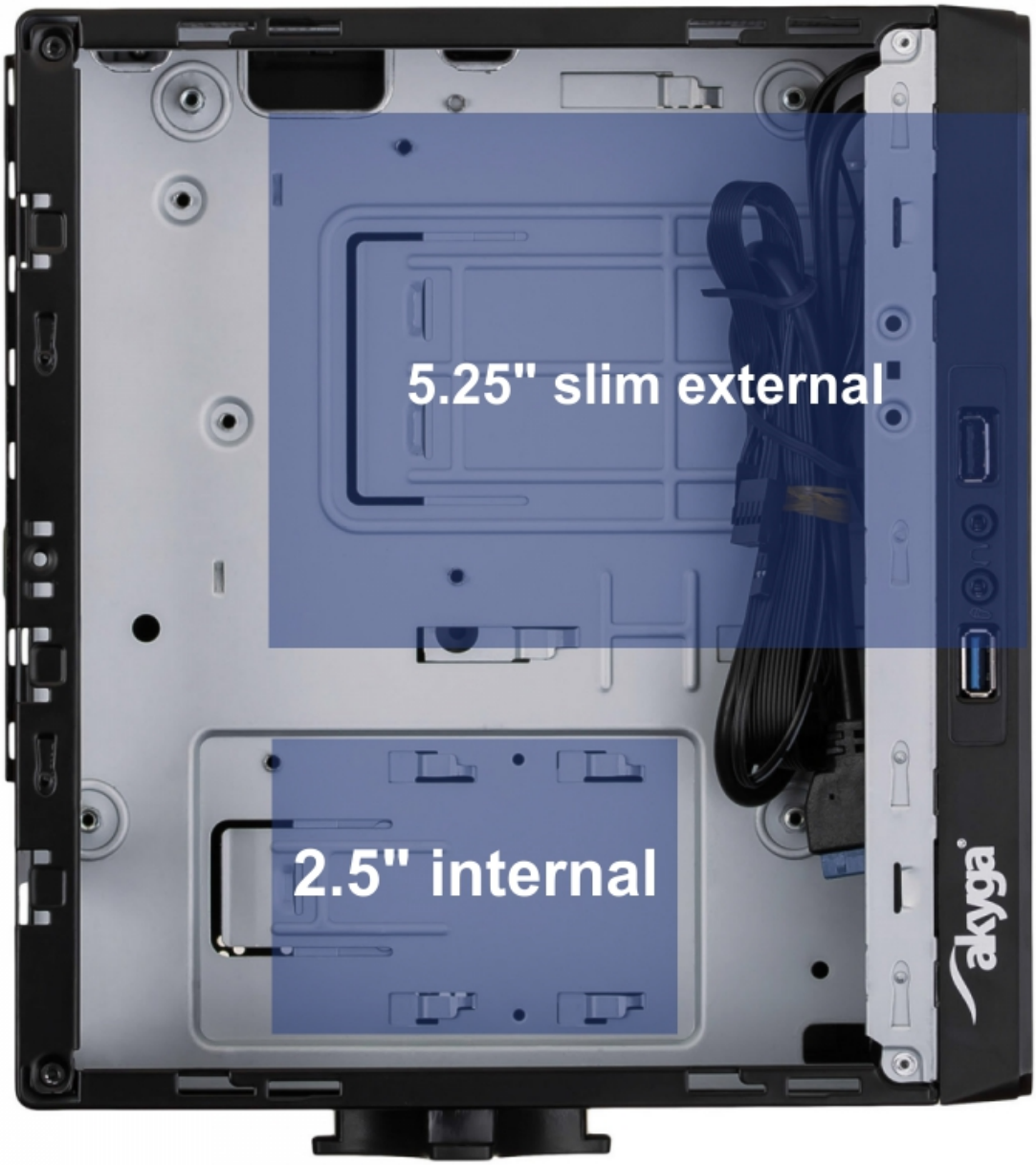
Mounting bays



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Motherboards

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ATX, CPU, GPU

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Airflow