



99.95 EUR

incl. 19% VAT, plus [shipping](#)

- Thin Mini-ITX !
- VESA compatible !
- Kensington lock !



The new Thin-ITX enclosures Cypher, Euler and Galileo from AKASA are designed for Digital signage but also work perfectly for other applications. The enclosures are built in aluminium and are suitable for VESA mounting. These enclosures can take Thin-ITX mainboards fanless with CPU TDP up to 35W. With 35-65W TDP there is an additional low profile fan needed (only available for Cypher-model).

- Aluminium fanless CPU cooling design
- Ideal for business and education environments
- Stylish front panel diamond edge finish
- Two bays for 2.5" SATA HDD/SSD
- Support one serial port
- Optional 120W or 150W external power adapter

|                           |                               |
|---------------------------|-------------------------------|
| <b>Material</b>           | Aluminium and heatpipes       |
| <b>Panel material</b>     | Aluminium                     |
| <b>Motherboards types</b> | Thin mini-ITX with DC onboard |
| <b>Dimensions</b>         | 325 x 213 x 43.6mm<br>(WxDxH) |

|                                  |                  |
|----------------------------------|------------------|
| <b>Internal bays</b>             | 2 (for 2.5" HDD) |
| <b>Antenna fitting holes</b>     | 2                |
| <b>Security Kensington lock</b>  | Support          |
| <b>VESA mounting</b>             | Support          |
| <b>Serial port</b>               | 1                |
| <b>Front panel USB 3.0 ports</b> | 2                |
| <b>Front panel USB 2.0 ports</b> | 2                |
| <b>Product code</b>              | A-ITX23-M1B      |
|                                  | A-ITX23-M1B      |

## CPU and Motherboard Compatibility List

| 6th Generation Intel Core i3 Processors | 4th Generation Intel Core i7 Processors | 3th Generation Intel Core i5 Processors |
|-----------------------------------------|-----------------------------------------|-----------------------------------------|
| i3-6300T                                | i7-4765T 35W                            | i5-3470T 35W                            |
| i3-6100T                                |                                         |                                         |
|                                         | 4th Generation Intel Core i5 Processors | 3th Generation Intel Core i3 Processors |
|                                         | i5-4570T 35W                            | i3-3220T 35W                            |
|                                         |                                         | i3-3240T 35W                            |
|                                         |                                         | i3-3250T 35W                            |
|                                         | 4th Generation Intel Core i3 Processors |                                         |
|                                         | i3-4130T 35W                            |                                         |
|                                         | i3-4330T 35W                            |                                         |
| Motherboard                             | Motherboard                             | Motherboard                             |
| Gigabyte                                |                                         | Intel                                   |
| GA-H170TN                               | Asus                                    | DQ77KB                                  |
|                                         | Q87T                                    | DH61AG                                  |
| Aaeon                                   | H81T                                    | Asrock                                  |
| EMB-H110B                               | ASRock                                  | B75TM-ITX                               |
|                                         | H81TM-ITX                               | H61TM-ITX                               |
|                                         | ECS                                     | H77TM-ITX                               |
|                                         | H87H3-TI                                | Z77TM-ITX                               |
|                                         |                                         | ECS                                     |
|                                         |                                         | H61H-G11                                |
|                                         |                                         | H61H2-TI                                |
|                                         |                                         | Q77H2-TI                                |
|                                         |                                         | B75H2-TI                                |
|                                         |                                         | H87H3-TI                                |
|                                         |                                         | Gigabyte                                |
|                                         |                                         | GA-H77TN                                |
|                                         |                                         | GA-H61TN                                |
|                                         |                                         | GA-Q87TN                                |
|                                         |                                         | GA-H87TN                                |
|                                         |                                         | GA-B85TN                                |
|                                         |                                         | GA-H81TN                                |
|                                         |                                         | MSH87DI                                 |
|                                         |                                         | MQ77TN                                  |
|                                         |                                         | MSH61DI                                 |