



Thinvent Aero Mini PC

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

32GB DDR4 RAM

512GB SSD

Dual Band WiFi

Ubuntu Linux

Thinvent Keyboard and Mouse set

SKU: AERO-I5_13-32-M512-12_5-M-U-KM



Unleash Productivity, Unleash Space: The Thinvent® Aero Mini PC.

Experience compact power and seamless performance with the Thinvent® Aero Mini PC, engineered for efficiency and designed for your modern workspace. Powered by the robust Intel® Core™ i5-1335U processor, this mini PC boasts 10 cores reaching up to 4.6 GHz with a 12 MB cache, delivering swift multitasking and smooth operation for demanding tasks.

Key Features

- Powerful Performance:
 - 10 Cores for exceptional multitasking
 - Up to 4.6 GHz max frequency for rapid processing
 - 12 MB cache for intelligent data access
- Efficient Storage and Memory:
 - 4GB DDR4 RAM for responsive application handling
 - 128GB SSD for lightning-fast boot times and data retrieval
- Versatile Connectivity:
 - 1x HDMI and 1x VGA for dual monitor support

- 2x USB 3.2 and 4x USB 2.0 (including front ports) for all your peripherals
- 1x Front USB C for modern device charging and data transfer
- 1000 Mbps Ethernet for reliable wired networking
- Dual Band Wi-Fi (802.11ac) for flexible wireless connections
 - Ready to Go:
 - Pre-installed with Ubuntu Linux 24.04 LTS for a secure and open-source experience
 - Includes a Thinvent® keyboard and mouse set for immediate productivity
 - Designed for Convenience:
 - Compact dimensions (198mm x 187mm x 40mm) and durable steel and ABS plastic housing
 - Energy-efficient 12V 7A adapter and wide AC input range

This mini PC is your gateway to a clutter-free desk and a streamlined workflow, all while providing the horsepower you need.



Specifications

PROCESSING

| | |
|-----------------|---------|
| Generation | 13th |
| Series | i5 |
| Processor Brand | Intel |
| Processor Model | 1335U |
| Cores | 10 |
| Max Frequency | 4.6 GHz |
| Cache | 12 MB |
| Main Memory | 32 GB |
| SSD Storage | 512 GB |

DISPLAY

| | |
|------|---|
| HDMI | 1 |
| VGA | 1 |

AUDIO

| | |
|-------------------|---|
| Speaker Out | 1 |
| Mic In | 1 |
| Front Speaker Out | 1 |
| Front Mic In | 1 |

CONNECTIVITY

| | |
|---------------|---|
| USB 3.2 | 2 |
| USB 2.0 | 2 |
| Front USB 2.0 | 4 |
| Front USB C | 1 |

NETWORKING

| | |
|---------------------|-------------------------------|
| Ethernet | 1000 Mbps |
| Wireless Networking | Wi-Fi 5 (802.11ac), dual band |

POWER

| | |
|--------------|--|
| DC Voltage | 12 Volts |
| DC Current | 5 Amps |
| Power Input | 100~240 Volts AC, 50~60 Hz, 1.5 Amps maximum |
| Cable Length | 2 Metre |

ENVIRONMENTAL

| | |
|-----------------------|------------------------------|
| Operating Temperature | 0°C ~ 35°C |
| Operating Humidity | 20% ~ 80% RH, non condensing |
| Certifications | BIS, RoHS, ISO |

PHYSICAL

| | |
|----------------------|-----------------------|
| Form Factor | Mini PC |
| Dimensions | 198mm × 187mm × 40mm |
| Housing Material | Steel and ABS Plastic |
| Housing Finish | Powder Coated |
| Housing Colour | Black |
| Net and Gross Weight | 2.03kg, 2.03kg |

ACCESSORIES

| | |
|--------------------|---|
| Keyboard and Mouse | 1 |
|--------------------|---|

OPERATING SYSTEM

| | |
|------------------|------------------------|
| Operating System | Ubuntu Linux 24.04 LTS |
|------------------|------------------------|

Ordering Information

| PRODUCT CODE | | | | |
|--|--|---------------------|--|-----------------------|
| Aero-i5_13-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories] | | | | |
| RAM | 4 = 4GB DDR4 | 8 = 8GB DDR4 | 16 = 16GB DDR4 | 32 = 32GB DDR4 |
| | 64 = 64GB DDR4 | | | |
| SSD | m128 = 128GB | | m256 = 256GB | |
| | m32 = 32GB | | m512 = 512GB | |
| | m1024 = 1TB | | S32 = 32GB MLC | |
| | S128 = 128GB | | S256 = 256GB | |
| Wireless | m = Dual Band WiFi | | X = No WiFi | |
| OS | DOS = DOS | | W_OS = Without OS | |
| | 11V = Windows 11 IoT Value | | 11P = Windows 11 Pro | |
| | Thinix = Thinix™ Embedded Linux | | U = Ubuntu Linux | |
| Accessories | 0 = None | | KM = Keyboard and Mouse set | |
| | MK = Mechanical Keyboard | | Mo = Wired Optical Scroll Mouse | |

www.thinvent.in

sales@thinvent.in

+91-11-430-77467

+91-99903-44251

R&D and Manufacturing

#11 Sports Complex
Salvador Do Mundo
North Goa - 403101, India

Sales

UGF-10-A Omaxe Gurgaon Mall
Sector 49, Sohna Road
Gurgaon - 122018, India

