



# Thinvent Aero Mini PC

## Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

## 16GB DDR4 RAM

## 256GB SSD

## No WiFi

## DOS

## Thinvent Keyboard and Mouse set

SKU: AERO-I5\_13-16-S256-12\_5-X-DOS-KM



Unleash Productivity with the Thinvent® Aero Mini PC.

Experience compact power and exceptional performance for your everyday computing needs. The Thinvent® Aero Mini PC is engineered to deliver a seamless user experience in a remarkably small footprint, making it ideal for home, office, or educational environments.

### Processor Powerhouse

- Equipped with an Intel® Core™ i5-1335U processor featuring 10 cores that can reach up to 4.6 GHz with a 12 MB cache, ensuring swift multitasking and responsiveness for demanding applications.

### Generous Memory and Storage

- Boasts 32GB of DDR4 RAM for smooth multitasking, allowing you to run multiple programs simultaneously without slowdown.
- A 256GB SSD provides rapid boot times and quick access to your files and applications, enhancing overall system speed.

### Versatile Connectivity

- Features a comprehensive array of ports including 1 HDMI, 1 VGA, 2 USB 3.2, 2 USB 2.0, 4 Front USB 2.0, and 1 Front USB C for all your peripheral needs.
- Integrated audio jacks (Speaker Out, Mic In, Front Speaker Out, Front Mic In) and a 1000 Mbps Ethernet port ensure robust connectivity.

### Reliable and Efficient Design

- Powered by a 12V 7A adapter with a 2-meter cable for convenient placement.
- Operates efficiently within a 0°C to 35°C temperature range and 20% to 80% humidity.
- Built with a durable steel and ABS plastic housing in an elegant black finish, measuring just 198mm × 187mm × 40mm.
- Comes with a complimentary Thinvent® Keyboard and Mouse set.

### Ready to Go

- Supplied with FreeDOS, giving you the flexibility to install your preferred operating system.
- Certified with BIS, RoHS, and ISO for quality assurance.



# Thinvent Aero Mini PC



## Specifications

### PROCESSING

|                 |         |
|-----------------|---------|
| Generation      | 13th    |
| Series          | i5      |
| Processor Brand | Intel   |
| Processor Model | 1335U   |
| Cores           | 10      |
| Max Frequency   | 4.6 GHz |
| Cache           | 12 MB   |
| Main Memory     | 16 GB   |
| SSD Storage     | 256 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 |
|----------|-----------|

### 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 | FreeDOS |
|------------------|---------|

## 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

32\_32 = 64GB  
DDR4 RAM (2 x  
32GB)16\_16 = 32GB  
DDR4 RAM (2 x  
16GB)8\_8 = 16GB DDR4  
RAM (2 x 8GB)

## SSD

m128 = 128GB

m512 = 512GB

S32 = 32GB MLC

S256 = 256GB

m256 = 256GB

m1024 = 1TB

S128 = 128GB

## Wireless

m = Dual Band WiFi

X = No WiFi

## OS

DOS = DOS

11V = Windows 11 IoT Value

Thinix = Thinix™ Embedded Linux

W\_OS = Without OS

11P = Windows 11 Pro

U = Ubuntu Linux

## Accessories

0 = None

MK = Mechanical Keyboard

KM = Keyboard and Mouse set

Mo = Wired Optical Scroll Mouse

[www.thinvent.in](http://www.thinvent.in)[sales@thinvent.in](mailto:sales@thinvent.in)

+91-11-430-77467

 +91-99903-44251

## R&amp;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

