



# Thinvent Aero Mini PC

## Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

## 16GB DDR4 RAM

## 1TB SSD

## Dual Band WiFi

## Without OS

## Thinvent Keyboard and Mouse set

SKU: AERO-I5\_13-16-M1024-12\_5-M-W\_OS-KM



### Unleash Productivity in a Compact Powerhouse

Experience unparalleled performance and versatility with the Thinvent® Aero Mini PC. Designed for efficiency and packed with power, this compact system redefines what's possible in a small form factor.

#### Key Specifications

- Processor: Intel® Core™ i5-1335U with 10 cores, reaching up to 4.6 GHz, and a 12 MB cache for seamless multitasking.
- Memory: A generous 32GB DDR4 RAM ensures smooth operation for demanding applications.
- Storage: A rapid 32GB MLC SSD provides swift boot times and quick data access.
- Connectivity: Equipped with 1 HDMI, 1 VGA, 2 USB 3.2, 2 USB 2.0, 4 front USB 2.0, and 1 front USB C port for all your peripheral needs.

- Networking: Enjoy fast and reliable internet with Dual Band Wi-Fi 5 (802.11ac) and a 1000 Mbps Ethernet port.
- Audio: Integrated Speaker Out and Mic In ports, including front options, for crystal-clear communication.

#### Included Accessories

- A 12V 7A adapter for stable power.
- A Thinvent® Keyboard and Mouse set for immediate productivity.

Built for reliability and designed for the modern workspace, the Thinvent® Aero Mini PC offers robust performance in a sleek, black, powder-coated steel and ABS plastic housing. Its compact dimensions (198mm x 187mm x 40mm) make it ideal for any desk setup. Please note, this unit comes without an operating system, allowing you to customize your software environment.



## 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	1024 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	Without OS
------------------	------------

## Ordering Information

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

