



# Thinvent Aero Mini PC

## Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

## 32GB DDR4 RAM

## 256GB SSD

## No WiFi

## Without OS

## Thinvent Keyboard and Mouse set

SKU: AERO-I3\_13-32-M256-12\_5-X-W\_OS-KM



### Unleash Your Productivity in a Compact Powerhouse

Introducing the Thinvent® Aero Mini PC: Experience the perfect blend of performance and space-saving design. Powered by an Intel® Core™ i3-1315U processor, this mini PC boasts 6 cores with a turbo boost up to 4.5 GHz and 10 MB of cache, delivering swift and efficient multitasking for your everyday needs.

#### Key Specifications

- Processor: Intel® Core™ i3-1315U (6 Cores, up to 4.5 GHz, 10 MB Cache)
- Memory: 4GB DDR4 RAM
- Storage: Blazing-fast 1TB SSD for rapid boot times and application loading.
- Connectivity: A comprehensive array of ports including HDMI, VGA, 2x USB 3.2, 4x Front USB 2.0, 1x Front USB C, Speaker Out, Mic In, Front Speaker Out, Front Mic In, and a robust 1000 Mbps Ethernet port.

- Power: Reliable 12V 7A adapter for stable operation, with universal input voltage compatibility (100~275 Volts AC).
- Build: Durable steel and ABS plastic housing in a sleek black finish, powder coated for longevity. Compact dimensions of 198mm x 187mm x 40mm.
- Included Accessories: Comes with a Thinvent® Keyboard and Mouse set to get you started immediately.
- Flexibility: Supplied without an operating system, offering you the freedom to install your preferred software.
- Environmental: Designed for operating temperatures of 0°C ~ 35°C and humidity of 20% ~ 80% RH.
- Certifications: BIS, RoHS, ISO certified for quality assurance.

The Thinvent® Aero Mini PC is your ideal solution for a clutter-free workspace and efficient computing.



## Specifications

### PROCESSING

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Generation	13th
Series	i3
Processor Brand	Intel
Processor Model	1315U
Cores	6
Max Frequency	4.5 GHz
Cache	10 MB
Main Memory	32 GB
SSD Storage	256 GB

### DISPLAY

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HDMI	1
VGA	1

### AUDIO

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Speaker Out	1
Mic In	1
Front Speaker Out	1
Front Mic In	1

### CONNECTIVITY

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

### NETWORKING

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Ethernet	1000 Mbps
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### POWER

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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

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

### PHYSICAL

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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	2.04kg, 2.04kg

### ACCESSORIES

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Keyboard and Mouse	1
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### OPERATING SYSTEM

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Operating System	Without OS
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## Ordering Information

PRODUCT CODE	
<b>Aero-i3_13-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]</b>	
<b>RAM</b>	<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
<b>SSD</b>	<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
<b>Wireless</b>	<b>m</b> = Dual Band WiFi <b>X</b> = No WiFi
<b>OS</b>	<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
<b>Accessories</b>	<b>0</b> = None <b>KM</b> = Keyboard and Mouse set <b>MK</b> = Mechanical Keyboard <b>Mo</b> = Wired Optical Scroll Mouse

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