



# Thinvent Aero Mini PC

## Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

## 64GB DDR4 RAM

## 128GB SSD

## No WiFi

## Windows 11 IoT Value

## Thinvent Keyboard and Mouse set

SKU: AERO-I5\_13-64-M128-12\_5-X-11V-KM



### Unleash Productivity in a Compact Powerhouse: The Thinvent® Aero Mini PC

Experience unparalleled performance and a streamlined workflow with the Thinvent® Aero Mini PC. Engineered for efficiency and reliability, this compact yet powerful device is designed to elevate your computing experience. Its robust Intel® Core™ i5-1335U processor, featuring 10 cores and reaching up to 4.6 GHz, delivers exceptional speed for multitasking and demanding applications. Coupled with a speedy 1TB SSD, you'll enjoy lightning-fast boot times and rapid data access, ensuring your workflow remains uninterrupted.

#### Key Features & Benefits

- Powerful Processing: Intel® Core™ i5-1335U (10 cores, up to 4.6 GHz, 12 MB cache) for seamless performance.
- Ample Storage: 1TB SSD provides vast space for your files, applications, and operating system.
- Versatile Connectivity: HDMI, VGA, multiple USB ports (including USB 3.2 and front USB C) offer broad peripheral compatibility.

- Included Peripherals: Comes complete with a Thinvent® Keyboard and Mouse set for an instant setup.
- Durable Design: Robust steel and ABS plastic construction with a sleek black powder-coated finish.
- Efficient Operation: Low power consumption with a 12V 7A adapter and an operating temperature range of 0°C to 35°C.
- Pre-installed OS: Microsoft Windows 11 IoT Enterprise LTSC 2024 Value offers a stable and secure platform.
- Network Ready: 1000 Mbps Ethernet ensures high-speed wired connectivity.
- Compact Footprint: Dimensions of 198mm × 187mm × 40mm save valuable desk space.
- Certified Reliability: BIS, RoHS, and ISO certifications ensure quality and safety.



## Specifications

### PROCESSING

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Generation	13th
Series	i5
Processor Brand	Intel
Processor Model	1335U
Cores	10
Max Frequency	4.6 GHz
Cache	12 MB
Main Memory	64 GB
SSD Storage	128 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	2.03kg, 2.03kg

### ACCESSORIES

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Keyboard and Mouse	1
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### OPERATING SYSTEM

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Operating System	Microsoft Windows 11 IoT Enterprise LTSC 2024 Value
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## Ordering Information

PRODUCT CODE	
<b>Aero-i5_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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