



Thinvent Aero Mini PC

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

64GB DDR4 RAM (2 x 32GB)

1TB SSD

Dual Band WiFi

Ubuntu Linux

Thinvent Keyboard and Mouse set

SKU: AERO-I5_13-32_32-M1024-12_7-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 × 187mm × 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.



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	64 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	7 Amps
Power Input	100~275 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	2.13kg, 2.13kg

ACCESSORIES

Keyboard and Mouse	1
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OPERATING SYSTEM

Operating System	Ubuntu Linux 24.04 LTS
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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		m256 = 256GB	
	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	

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