Thinvent Aero Mini PC

Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

4GB DDR4 RAM

256GB SSD

No WiFi

DOS

Thinvent Keyboard and Mouse set

SKU: AERO-I3_13-4-M256-12_5-X-DOS-KM

Unleash Productivity in a Compact Powerhouse

Introducing the Thinvent® Aero Mini PC, your ultimate solution for efficient computing in a space-saving design. Experience seamless multitasking and responsive performance powered by the Intel® Core™ i3-1315U processor, featuring 6 cores that reach up to 4.5 GHz with a 10 MB cache. This mini PC is engineered for speed and reliability, making it ideal for both home and office environments.

Key Specifications

- Processor: Intel® Core™ i3-1315U (6 Cores, up to 4.5 GHz, 10 MB Cache)
- Memory: 4GB DDR4 RAM
- Storage: 1TB SSD (1024 GB) for lightning-fast boot times and data access.
- Connectivity: Multiple ports including HDMI, VGA, USB 3.2, USB 2.0, and a front USB C port for versatile peripheral connections.
- Networking: 1000 Mbps Ethernet for robust wired network performance.
- Power: 12V 7A adapter ensuring stable power delivery.
- Operating System: FreeDOS, providing a flexible platform for your software needs.
- Included Accessories: Thinvent® Keyboard and Mouse set for an instant out-of-the-box experience.
- Compact Design: Dimensions of 198mm × 187mm × 40mm make it easy to fit anywhere.
- Durable Build: Steel and ABS Plastic housing in a sleek black finish.
- Reliability: Certifications include BIS, RoHS, and ISO, guaranteeing quality and safety.

This Thinvent® Aero Mini PC offers exceptional value and performance in a miniature form factor. Its robust connectivity and ample storage make it a capable workstation for a variety of tasks. Perfect for digital signage, point-of-sale systems, or a streamlined desktop setup.

Thinvent Aero Mini PC

Specifications

PROCESSING

Generation	13th
Series	i3
Processor Brand	Intel
Processor Model	1315U
Cores	6
Max Frequency	4.5 GHz
Cache	10 MB
Main Memory	4 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	2.04kg, 2.04kg

ACCESSORIES

Keyboard and Mouse	1

OPERATING SYSTEM

Operating System	FreeDOS

Thinvent Aero Mini PC

Ordering Information

PRODUCT CODE

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Aero-i3_13-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]
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RAM	**4** = 4GB DDR4	**8** = 8GB DDR4	**16** = 16GB DDR4	**32** = 32GB DDR4
	64 = 64GB DDR4			
SSD	**m128** = 128GB		**m256** = 256GB	
	m32 = 32GB		**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	
	Thinux = Thinux™ 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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