



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)

512GB SSD

No WiFi

DOS

Thinvent Keyboard and Mouse set

SKU: AERO-I5_13-32_32-M512-12_7-X-
DOS-KM



Unleash Productivity with the Thinvent® Aero Mini PC.

Experience compact power and exceptional performance for your everyday computing needs. The Thinvent® Aero Mini PC is engineered to deliver a seamless user experience in a remarkably small footprint, making it ideal for home, office, or educational environments.

Processor Powerhouse

- Equipped with an Intel® Core™ i5-1335U processor featuring 10 cores that can reach up to 4.6 GHz with a 12 MB cache, ensuring swift multitasking and responsiveness for demanding applications.

Generous Memory and Storage

- Boasts 32GB of DDR4 RAM for smooth multitasking, allowing you to run multiple programs simultaneously without slowdown.
- A 256GB SSD provides rapid boot times and quick access to your files and applications, enhancing overall system speed.

Versatile Connectivity

- Features a comprehensive array of ports including 1 HDMI, 1 VGA, 2 USB 3.2, 2 USB 2.0, 4 Front USB 2.0, and 1 Front USB C for all your peripheral needs.
- Integrated audio jacks (Speaker Out, Mic In, Front Speaker Out, Front Mic In) and a 1000 Mbps Ethernet port ensure robust connectivity.

Reliable and Efficient Design

- Powered by a 12V 7A adapter with a 2-meter cable for convenient placement.
- Operates efficiently within a 0°C to 35°C temperature range and 20% to 80% humidity.
- Built with a durable steel and ABS plastic housing in an elegant black finish, measuring just 198mm × 187mm × 40mm.
- Comes with a complimentary Thinvent® Keyboard and Mouse set.

Ready to Go

- Supplied with FreeDOS, giving you the flexibility to install your preferred operating system.
- Certified with BIS, RoHS, and ISO for quality assurance.



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	512 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	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
--------------------	---

OPERATING SYSTEM

Operating System	FreeDOS
------------------	---------

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

m512 = 512GB

S32 = 32GB MLC

S256 = 256GB

m256 = 256GB

m1024 = 1TB

S128 = 128GB

Wireless

m = Dual Band WiFi

X = No WiFi

OS

DOS = DOS

11V = Windows 11 IoT Value

Thinix = Thinix™ Embedded Linux

W_OS = Without OS

11P = Windows 11 Pro

U = Ubuntu Linux

Accessories

0 = None

MK = Mechanical Keyboard

KM = Keyboard and Mouse set

Mo = Wired Optical Scroll Mouse

www.thinvent.insales@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

