



Thinvent Aero Mini PC

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

16GB DDR4 RAM (2 x 8GB)

512GB SSD

No WiFi

Windows 11 Pro

SKU: AERO-I5_13-8_8-M512-12_5-X-11P-0



Thinvent Aero Mini PC: Compact Power, Uncompromised Performance.

Unleash productivity with the Thinvent® Aero Mini PC, a powerhouse engineered for efficiency in a remarkably compact design. Driven by the Intel® Core™ i5-1335U processor, featuring 10 cores and turbo speeds up to 4.6 GHz with a 12 MB cache, this mini PC effortlessly handles demanding applications. Paired with 8GB DDR4 RAM and a rapid 512GB SSD, experience lightning-fast boot-ups, seamless multitasking, and ample storage for all your essential data.

Versatile Connectivity

- Comprehensive port selection for diverse peripheral and display needs
- Dual display support with 1 HDMI and 1 VGA port
- Abundant USB connectivity: 2 USB 3.2, 2 USB 2.0, 4 Front USB 2.0, and 1 Front USB C

- Dedicated audio ports: Speaker Out, Mic In, Front Speaker Out, Front Mic In
- Gigabit Ethernet ensures a stable, high-speed wired network connection for critical operations

Built for reliability and space-saving, its robust 198mm × 187mm × 40mm black, powder-coated steel and ABS plastic housing is designed for durability in various environments. With Microsoft Windows 11 Pro pre-installed, you gain enhanced security features and a streamlined user experience right out of the box. Designed for stable, wired deployments, this system is perfect for corporate environments, kiosks, or any setup prioritizing wired network reliability. Powered by a 12V 7A adapter with a 2-meter cable, the Aero Mini PC is energy-efficient and certified with BIS, RoHS, and ISO standards, ensuring quality and peace of mind.



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	16 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
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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	1.51kg, 1.51kg

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro
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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

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

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