



Thinvent Aero Mini PC

AMD Ryzen 5 7430U processor

6 core, up to 4.3 GHz, 16 MB cache

16GB DDR4 RAM (2 x 8GB)

2TB SSD

Dual Band WiFi

Windows 11 Professional

SKU: AERO-R5_7-8_8-M2048-19_3-M-11O-0



Small on size, huge on performance – the Aero Mini PC from Thinvent.

The Aero Mini PC is the workmate that keeps up with your day, no matter where your day takes you. Powered by a fast and efficient AMD Ryzen 5 processor, it glides through everyday business tasks, web conferencing, and office software without breaking a sweat. Everything feels snappy and responsive, so you spend less time waiting and more time getting things done.

This is the perfect choice for professionals who need a dependable workhorse that slips neatly onto a crowded desk, behind a monitor, or in a tight retail kiosk. It delivers full Windows 11 Professional capabilities in a compact, quiet package, making it ideal for reception desks, meeting rooms, and medical practices where space is at a premium.

When you choose the Aero, you get a complete, ready-to-run system. It joins your network wirelessly or via fast gigabit ethernet, so setup takes minutes, not hours. With plenty of ports front and back, you can connect dual displays, keyboards, and peripherals with ease, while the durable steel and ABS housing is built to keep running reliably in busy environments.

- Effortless performance for daily office work, web browsing, and video calls
- Compact, space-saving design that fits anywhere
- Reliable, power-efficient operation that keeps running all day
- Simple to set up with Windows 11 Professional pre-installed
- Made by Thinvent, a manufacturer you can trust for solid industrial-grade build quality

Give your workspace a serious upgrade without the clutter. The Aero Mini PC is the smart, sensible, and stylish choice for modern professionals who want dependable computing that just works.



Thinvent Aero Mini PC



Specifications

PROCESSING

Generation	7000 Series
Series	Ryzen 5
Processor Brand	AMD
Processor Model	7430U
Cores	6
Max Frequency	4.3 GHz
Cache	16 MB
Main Memory	16 GB
SSD Storage	2048 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 Gen 1	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	19 Volts
DC Current	3 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	1.16kg, 1.16kg

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Professional
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Ordering Information

PRODUCT CODE

Aero-r5_7-[RAM]-[SSD]-19_3-[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**m2048** = 2TB**S128** = 128GB**m256** = 256GB**m1024** = 1TB**S32** = 32GB MLC**S256** = 256GB

Wireless

m = Dual Band WiFi**X** = No WiFi

OS

DOS = DOS**11V** = Windows 11 IoT Value**110** = Windows 11 Professional**U** = Ubuntu Linux**W_OS** = Without OS**11P** = Windows 11 Pro**Thinix** = Thinix™ Embedded Linux

Accessories

0 = None**MK** = Mechanical Keyboard**KM** = Keyboard and Mouse set**Mo** = Wired Optical Scroll Mousewww.thinvent.insales@thinvent.in

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