



Thinvent Aero Mini PC

AMD Ryzen 5 7430U processor

6 core, up to 4.3 GHz, 16 MB cache

8GB DDR4 RAM

2TB SSD

Dual Band WiFi

Windows 11 Pro

Thinvent Keyboard and Mouse set

SKU: AERO-R5_7-8-M2048-19_3-M-11P-KM



Small size, massive performance: the Thinvent Aero Mini PC

Perfect for the modern workspace where space is at a premium but power cannot be compromised. This compact machine teams an AMD Ryzen 5 processor with Windows 11 Pro to give you a desktop experience that handles everyday tasks with effortless speed – from running multiple office applications to streaming video and video conferencing.

- Unclutter your desk without sacrificing capability. The Aero tucks neatly into any tight spot, leaving you more room for what matters.
- Tackle your whole workday with confidence. The six-core processor ensures smooth multitasking, so you can flick between spreadsheets, web apps and presentations without a stutter.
- Enjoy a whisper-quiet operation that suits a library or an open-plan office perfectly. This PC stays cool and calm under load.

- Connect everything you need. A generous selection of USB ports and a USB-C port let you attach monitors, peripherals and storage with ease. Dual-band Wi-Fi keeps you online reliably.
- Comes ready to work straight out of the box – with Windows 11 Pro, a keyboard and a mouse included. No extra fuss, just plug in and start.

Whether you are kitting out a reception desk, a home office or a corporate hot-desking station, the Thinvent Aero Mini PC gives you the dependability and performance you need in a neat, unobtrusive package. Backed by Thinvent's robust build and certification, it is a smart investment for any business looking to streamline its computing without cutting corners.



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	8 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	1.68kg, 1.68kg

ACCESSORIES

Keyboard and Mouse	1
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OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro
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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 Mouse

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