



Thinvent Aero Mini PC

AMD Ryzen 5 7430U processor

6 core, up to 4.3 GHz, 16 MB cache

16GB DDR4 RAM

2TB SSD

No WiFi

Windows 11 Professional

Thinvent Keyboard and Mouse set

SKU: AERO-R5_7-16-M2048-19_3-X-110-KM

Small footprint, serious performance.

The Thinvent Aero Mini PC is your discreet powerhouse for the modern workplace. Engineered to deliver smooth, responsive computing without cluttering your desk, it slips neatly into any environment while getting on with the job – quietly and efficiently.

Why choose the Aero? Because it brings genuine desktop-class performance to tight spaces. With a fast, six-core processor at its heart, it handles multiple applications, spreadsheets, video calls and web-based tasks with effortless ease. You'll notice the difference the moment you start working: no waiting around, just instant response.

Built for business, ready for anything

- Perfect for office desks, front-of-house counters, retail checkouts and industrial workspaces where space is at a premium.



- Wired ethernet connectivity keeps your connection stable, secure and interference-free – ideal for sensitive data and uninterrupted productivity.
- Comes pre-installed with Windows 11 Professional, offering advanced security, seamless updates and all the professional tools your business demands.
- Includes a matching keyboard and mouse, so you're ready to work straight out of the box.
- Robust steel and ABS construction, finished in a smart powder coat, is built to survive the rigours of daily use – dust, bumps and all.

Whether you're upgrading an existing setup or equipping a new office, the Thinvent Aero Mini PC offers reliability, value and a reassuringly neat solution to your computing needs. All backed by the Thinvent name, a brand you can trust on your desk for years to come.



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
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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 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	m256 = 256GB	m1024 = 1TB	
	m512 = 512GB	S32 = 32GB MLC	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		
	110 = Windows 11 Professional	Thinix = Thinix™ 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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