Thinvent Aero Mini PC

AMD Ryzen 5 7530U processor

6 core, up to 4.5 GHz, 16 MB cache

8GB DDR4 RAM

1TB HDD

Dual Band WiFi

Windows 11 Pro

SKU: AERO-R5_75-8-H1024-19_3-M-11P-0



Big performance, tiny footprint.

Meet the Thinvent® Aero Mini PC, the compact desktop built around an AMD Ryzen™ 5 7530U processor. With six cores ready to respond the moment you need them, it keeps everyday work moving without taking over your desk.

Who it is for

- Offices that need dependable everyday computers without the clutter of a full tower.
- Retail and billing counters where space is tight and speed matters.
- Back-office teams running billing, inventory or spreadsheet-heavy work.
- Training rooms and kiosks needing a consistent, tidy setup.

Why choose the Aero

- Genuine AMD Ryzen™ 5 power in a chassis you can tuck beside a monitor or under a counter.
- Windows 11 Pro pre-installed, so you are productive from the first switch-on.
- Wired and wireless connectivity built in, with Gigabit Ethernet and dual band Wi-Fi.
- A generous spread of ports, including USB C and multiple audio connections, so peripherals plug in without adapters.
- Steel and ABS housing with a powder coated finish, built to sit quietly and look smart in customer-facing spaces.
- Certified to BIS, RoHS and ISO standards, giving you confidence in what you deploy.

If you want a small computer that handles real work, the Thinvent® Aero Mini PC is the sensible choice.







Thinvent Aero Mini PC

Specifications

PROCESSING

Generation	7000 Series
Series	Ryzen 5
Processor Brand	AMD
Processor Model	7530U
Cores	6
Max Frequency	4.5 GHz
Cache	16 MB
Main Memory	8 GB
HDD Storage	1024 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 Pro

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Ordering Information

PRODUCT CODE

`Aero-r5_75-[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	
	m512 = 512GB		**m1024** = 1TB	
	m2048 = 2TB		**S32** = 32GB MLC	
	S128 = 128GB		**S256** = 256GB	
	h1024 = 1TB HDD			
Wireless	**m** = Dual Band WiFi		**X** = No WiFi	
OS	**DOS** = DOS		**W_OS** = Without OS	
	11V = Windows 11 IoT Value		**11P** = Windows 11 Pro	
	11O = Windows 11 Professional		**Thinux** = Thinux™ 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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