Thinvent Aero Mini PC

AMD Ryzen 5 7530U processor

6 core, up to 4.5 GHz, 16 MB cache

16GB DDR4 RAM

1TB HDD

Dual Band WiFi

Without OS

Thinvent Keyboard and Mouse set

SKU: AERO-R5_75-16-H1024-19_3-M-W_OS-KM



Speed that fits on your desk, not under it.

Meet the Thinvent Aero Mini PC. Powered by an AMD Ryzen 5 7530U processor with six cores and speeds up to 4.5 GHz, it brings serious responsiveness to everyday work without taking over your workspace. Whether you are running a billing counter, a reception desk, a classroom station or a home office, the Aero keeps pace with your day.

Why the Aero earns its place

- Fast and fluid. Six cores and a generous 16 MB cache mean smooth multitasking, quick app launches and no waiting around while you work.
- Compact by design. Its mini PC form factor takes up very little room, so you can keep your desk clear and your focus sharp.
- Ready to connect. Dual band Wi-Fi 5 and Gigabit Ethernet keep you online, while a full spread of USB, HDMI and VGA ports lets you plug in monitors, peripherals and audio gear without hunting for adapters.
- Complete out of the box. A Thinvent keyboard and mouse set is included, so you can set up and start working straight away.
- Built to last. Housed in powder coated steel and ABS plastic, with BIS, RoHS and ISO certifications behind it, the Aero is made for daily use in real environments.

The Thinvent Aero Mini PC. Small footprint, serious performance, ready when you are.







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	16 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	1.68kg, 1.68kg

ACCESSORIES

Keyboard and Mouse	1

OPERATING SYSTEM

Operating System	Without OS

Thinvent Aero Mini PC

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	

www.thinvent.in sales@thinvent.in +91-11-430-77467 +91-99903-44251

R&D and Manufacturing
#11 Sports Complex
Salvador Do Mundo
North Goa - 403101, India

Sales
UGF-10-A Omaxe Gurgaon Mall
Sector 49, Sohna Road
Gurgaon - 122018, India