Thinvent Aero Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

4GB DDR4 RAM

32GB SSD

No WiFi

Windows 11 Professional

SKU: AERO-I5_12-4-S32T-12_7-X-11O-0



Unleash Your Business Potential

Transform your operations with computing power built for the real world. The Thinvent Aero Mini PC is your reliable partner, designed to streamline tasks and enhance productivity across your enterprise. Say goodbye to lag and hello to seamless performance, whether you're managing complex data or running essential applications.

Built for Today's Demands

- Empower your team with swift response times and effortless multitasking.
- Experience the confidence of a system that keeps pace with your ambition.
- Discover a compact solution that delivers powerful results without compromise.

Ideal for a Spectrum of Applications

- Enhance point-of-sale systems with dependable processing for customer transactions.
- Drive digital signage with vibrant, uninterrupted displays.
- Power industrial automation and control systems with unwavering stability.
- Elevate office environments with efficient, clutter-free workstations.

Invest in Reliability, Invest in Growth

The Aero Mini PC offers a robust foundation for your critical operations, ensuring you can focus on what matters most – growing your business. Discover the difference that thoughtful engineering and dependable performance can make.









Thinvent Aero Mini PC

Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	1240P
Cores	12
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	4 GB
SSD Storage	32 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	2
USB 2.0	2
Front USB 2.0	4
Front USB C	1

NETWORKING

Ethernet	1000 Mbps

POWER

DC Voltage	12 Volts
DC Current	7 Amps
Power Input	100~275 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	1.71kg, 1.71kg

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Professional

Thinvent Aero Mini PC

Ordering Information

PRODUCT CODE

`Aero-i5_12-[RAM]-[SSD]-12_7-[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	
	S32T = 32GB		**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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