



Thinvent Aero Mini PC

Intel Core i3-1215U processor

6 core, up to 4.4 GHz, 10 MB cache

16GB DDR4 RAM (2 x 8GB)

256GB SSD

No WiFi

Windows 11 Professional

SKU: AERO-I3_12-8_8-M256-12_5-X-110-0



Powerful computing that slips quietly into any workspace.

Think of the Thinvent Aero Mini PC as your dependable workhorse, ready to handle the daily grind without taking up half your desk. Nestled behind a monitor or tucked into a tight corner, it brings serious multitasking ability to retail counters, office pods, factory floors and classroom setups alike.

Built for the way you actually work

- Tackle spreadsheets, web apps, accounting software and office suites with effortless ease
- Boot up and open programmes in a flash, then keep moving without frustrating delays
- Enjoy smooth, responsive performance even when several applications are open at once
- Connect effortlessly to standard monitors, speakers and microphones for a complete workstation

Why choose the Aero Mini PC?

- Saves valuable space, freeing your desk for the things that matter
- Runs reliably in busy environments, from dusty shop floors to warm, stuffy offices
- Arrives ready to use with Windows 11 Professional, giving you a secure and familiar experience from day one
- Delivers trustworthy performance that keeps your business moving, hour after hour
- Powder-coated steel housing stands up to knocks and bumps, so it keeps working while others might stall

Whether you're upgrading an ageing setup, fitting out a new branch, or simply want a dependable compact PC that won't let you down, the Aero Mini PC is the smart, sensible choice. It combines the power you need with the compactness you want, all wrapped in a tough, professional design.

Make the switch to a PC that feels right at home wherever work happens.



Thinvent Aero Mini PC



Specifications

PROCESSING

Generation	12th
Series	i3
Processor Brand	Intel
Processor Model	1215U
Cores	6
Max Frequency	4.4 GHz
Cache	10 MB
Main Memory	16 GB
SSD Storage	256 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
RS485 Option	1

NETWORKING

Ethernet	1000 Mbps
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POWER

DC Voltage	12 Volts
DC Current	5 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	1.59kg, 1.59kg

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Professional
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Ordering Information

PRODUCT CODE

Aero-i3_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	
	S128 = 128GB		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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