



Thinvent Aero Mini PC

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

32GB DDR4 RAM (2 x 16GB)

256GB SSD

Dual Band WiFi

Windows 11 Pro

SKU: AERO-I5_13-16_16-S256-12_7-M-11P-0



Experience Mighty Performance in a Miniature Package.

Unleash the power of the Thinvent® Aero Mini PC, engineered for efficiency and performance in an ultra-compact design. Powered by the Intel® Core™ i5-1335U processor, featuring 10 cores and clocking up to 4.6 GHz with a 12 MB cache, this mini PC effortlessly handles demanding tasks and ensures a lag-free experience.

Seamless Multitasking & Blazing Speed

- Enjoy smooth operations with 16GB DDR4 RAM, perfect for intensive applications.
- Boot up instantly and load applications in a flash thanks to the 128GB SSD.
- Work securely and productively with pre-installed Windows 11 Pro, offering advanced features and robust security.

Extensive Connectivity & Versatility

- Connect multiple displays with 1 HDMI and 1 VGA port for enhanced productivity.

- Access a total of 8 USB ports, including 2 high-speed USB 3.2, 6 USB 2.0 (4 conveniently located on the front), and a versatile front USB C port for all your peripherals.
- Experience ultra-fast networking with 1000 Mbps Ethernet and dual-band Wi-Fi 5 (802.11ac) for reliable wireless connectivity.
- Integrated audio with front and rear speaker out/mic in ensures comprehensive multimedia support.

Compact Design, Robust Build

- Measuring just 198mm × 187mm × 40mm, it fits seamlessly into any workspace, from offices to home setups.
- Constructed from durable steel and ABS plastic with a sleek, powder-coated black finish for lasting reliability.
- Certified by BIS, RoHS, and ISO, guaranteeing quality and safety standards.

The Thinvent® Aero Mini PC is your ideal solution for professional productivity, home office efficiency, and versatile computing, delivering powerful performance without compromise.



Thinvent Aero Mini PC



Specifications

PROCESSING

Generation	13th
Series	i5
Processor Brand	Intel
Processor Model	1335U
Cores	10
Max Frequency	4.6 GHz
Cache	12 MB
Main Memory	32 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

NETWORKING

Ethernet	1000 Mbps
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

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	1.61kg, 1.61kg

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro
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Ordering Information

PRODUCT CODE

Aero-i5_13-[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	
	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	
	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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