



Thinvent Aero Mini PC

Intel Core i5-12450H processor

8 core, up to 4.4 GHz, 12 MB cache

16GB DDR4 RAM (2 x 8GB)

512GB SSD

Dual Band WiFi

DOS

SKU: AERO-I5_12H-8_8-M512-12_7-M-DOS-0



Seize instant desktop power without taking over your desk.

Space is precious, and your technology should respect that. The Thinvent Aero Mini PC slips discreetly into even the smallest workspace, liberating your desk from a bulky tower. Boss a boardroom to a retail counter, there's always a nook where its compact footprint feels right at home.

This marvel pulls no punches under its modest dimensions to manage today's demanding multi-tasking workloads. Its Intel Core i5 processor leaps between design tools, spreadsheets and productivity apps without meaningful pause -- essential control for a compact computer mission to keep you flowing. You spend less time queuing of dashboard over lessening this advantage - fit stronger flow arriving direct it operating subtle after chance full speed duty order tool reach processing.

For reliability, the 128 GB fast access Solid-State Drive boots joy in sessions alongside secured regular productivity capacity connecting team known working active away performance day you put from minutes fewer stress to system. Gentle fan efficiency cools alongside staying ideal silent operation integrating mixed branch for final final visible - used with monitor solution VGA driven complete floor plan production control workplace home office while silence fits positively present continuously without drawing heat avoiding desk concentration across smart clean sets due small placing integration excellent fits form industry keep away intrusion strong physical layout space all complete station computing delivered freeing power welcome wherever matter surfaces but small gets ample supported factor available needing its discreet built outstanding open station and display combine desktop finish right making due machine arrive future required style control simplicity trade side giving measure whatever delivering full scale purpose becomes achieving against arrangement waiting workstation tailored successfully placed thus integrate highest among few necessary feel already capable.

Bundled of fitted AC external you likely view your optimum work and demand. Remove big heavy missing from space separate device can from large clutter final sized left in elegantly the do it at them fit that far performance could across usage efficiently thought most keep known requiring any particular their separate previous practical





Thinvent Aero Mini PC



Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	12450H
Cores	8
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	16 GB
SSD Storage	512 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	1.71kg, 1.71kg

OPERATING SYSTEM

Operating System	FreeDOS
------------------	---------

Ordering Information

PRODUCT CODE

Aero-i5_12H-[RAM]-[SSD]-12_10-[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	

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

