



Thinvent Aero Mini PC

Intel Core i5-12450H processor

8 core, up to 4.4 GHz, 12 MB cache

16GB DDR4 RAM

512GB SSD

No WiFi

DOS

Thinvent Keyboard and Mouse set

SKU: AERO-I5_12H-16-M512-12_7-X-DOS-KM



Unleash Your Productivity Potential

Tired of bulky, power-hungry machines hindering your workflow? Discover the Thinvent Aero Mini PC, designed to empower your business with compact efficiency and robust performance. This is more than just a computer; it's a catalyst for streamlined operations and enhanced output, fitting seamlessly into any professional environment.

Effortless Integration

Imagine a workstation that takes up minimal desk space yet delivers exceptional power. The Aero Mini PC is engineered for those who demand agility without compromising on capability. It's the smart choice for businesses looking to maximise their workspace and minimise clutter, offering a clean and organised setup that fosters concentration.

Built for Demanding Environments

From retail counters to factory floors, the Aero Mini PC stands ready. It's your reliable partner for crucial business functions, ensuring your operations run smoothly and without interruption. Experience the peace of mind that comes with a dependable computing solution.

A Complete Solution

We believe in providing everything you need to get started, straight out of the box. That's why the Aero Mini PC comes complete with a responsive keyboard and mouse, so you can hit the ground running from the moment it arrives.

Upgrade Your Operations

Don't let outdated or cumbersome technology hold you back. The Thinvent Aero Mini PC offers a powerful and space-saving alternative, ensuring your business stays at the forefront of efficiency and innovation. Embrace a smarter way to work.



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
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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	2.23kg, 2.23kg

ACCESSORIES

Keyboard and Mouse	1
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OPERATING SYSTEM

Operating System	FreeDOS
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Ordering Information

PRODUCT CODE

Aero-i5_12H-[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

m512 = 512GB

S32 = 32GB MLC

S256 = 256GB

m256 = 256GB

m1024 = 1TB

S128 = 128GB

Wireless

m = Dual Band WiFi

X = No WiFi

OS

DOS = DOS

11V = Windows 11 IoT Value

Thinix = Thinix™ Embedded Linux

W_OS = Without OS

11P = Windows 11 Pro

U = Ubuntu Linux

Accessories

0 = None

MK = Mechanical Keyboard

KM = Keyboard and Mouse set

Mo = Wired Optical Scroll Mouse

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