

## Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

## 8GB DDR4 RAM

## 1TB SSD

## No WiFi

## DOS

## Thinvent Keyboard and Mouse set



SKU: TREO-15\_14-8-M1024-12\_5-X-DOS-KM

Unleash Your Productivity with the Powerhouse Thinvent® Treo Mini PC: Engineered in India.

Experience unparalleled performance and efficiency packed into a compact, stylish design. The Thinvent® Treo Mini PC is meticulously crafted in India, featuring a robust aluminium housing with a sleek black powder-coated finish for superior heat dissipation and durability. This solid metal build ensures longevity and a premium feel, while its compact dimensions make it perfect for any workspace.

### Key Performance Highlights

- Processor: Powered by an Intel® Core™ 5 120U processor, boasting 10 cores that reach up to 5.0 GHz with a 12 MB cache, delivering lightning-fast responsiveness for all your demanding tasks.
- Memory & Storage: Multitask with ease thanks to a massive 64GB of DDR4 RAM and boot up applications in seconds with the 128GB SSD.

### Connectivity and Versatility

- Display Options: Connect to multiple displays via 2 HDMI ports and 1 VGA port.
- Peripheral Ports: Effortlessly connect your devices with 2 USB 3.0 ports and 4 front USB 2.0 ports.
- Audio Integration: Dedicated ports for Mic In and Speaker Out, including front options.

- Network: A 1000 Mbps Ethernet port ensures a stable and high-speed internet connection.

### Designed for Your Environment

- Power Efficiency: Runs on a 12V 7A adapter, compatible with a wide AC input range (100~275 Volts AC).
- Robust Build: Constructed from solid aluminium with a smooth, professional finish.
- Operating System: Comes with FreeDOS, offering flexibility for your software installations.
- Included Accessories: A Thinvent® Keyboard and Mouse set is provided, along with a VESA mount for versatile placement.

Built to last and perform, the Thinvent® Treo Mini PC is your ultimate solution for a streamlined and powerful computing experience. Customisable colours and designs are available for large requirements.

### Certifications

- RoHS, ISO, BIS

### Specifications

- Power Adapter: 12V 7A, 2 Metre Cable
- Operating Conditions: 0°C ~ 40°C, 20% ~ 80% RH
- Dimensions: 199.5mm × 181.5mm × 29.5mm



## Specifications

### PROCESSING

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Generation	14th
Series	i5
Processor Brand	Intel
Processor Model	120U
Cores	10
Max Frequency	5 GHz
Cache	12 MB
Main Memory	8 GB
SSD Storage	1024 GB

### DISPLAY

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HDMI	2
VGA	1

### AUDIO

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Speaker Out	1
Mic In	1
Front Speaker Out	1
Front Mic In	1

### CONNECTIVITY

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USB 3.0	2
USB 2.0	2
Front USB 2.0	3

### NETWORKING

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Ethernet	1000 Mbps
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### POWER

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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

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Operating Temperature	0°C ~ 40°C
Operating Humidity	20% ~ 80% RH, non condensing
Certifications	BIS, RoHS, ISO

### PHYSICAL

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Form Factor	Mini PC
Dimensions	199.5mm × 181.5mm × 29.5mm
Packing Dimensions	224mm × 319mm × 85mm
Housing Material	Aluminium
Housing Finish	Powder Coated
Housing Colour	Black
Net and Gross Weight	1.55kg, 1.77kg

### ACCESSORIES

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Keyboard and Mouse	1
VESA Mount	1

### OPERATING SYSTEM

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Operating System	FreeDOS
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## Ordering Information

PRODUCT CODE				
<b>Treo-i5_14-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]</b>				
RAM	<b>4</b> = 4GB DDR4	<b>8</b> = 8GB DDR4	<b>16</b> = 16GB DDR4	<b>32</b> = 32GB DDR4
	<b>64</b> = 64GB DDR4			
SSD	<b>m128</b> = 128GB		<b>m256</b> = 256GB	
	<b>m32</b> = 32GB		<b>m512</b> = 512GB	
	<b>m1024</b> = 1TB			
Wireless	<b>m</b> = Dual Band WiFi		<b>X</b> = No WiFi	
OS	<b>DOS</b> = DOS		<b>W_OS</b> = Without OS	
	<b>11V</b> = Windows 11 IoT Value		<b>11P</b> = Windows 11 Pro	
	<b>Thinux</b> = Thinux™ Embedded Linux		<b>U</b> = Ubuntu Linux	
Accessories	<b>0</b> = None		<b>KM</b> = Keyboard and Mouse set	
	<b>MK</b> = Mechanical Keyboard		<b>Mo</b> = Wired Optical Scroll Mouse	

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