



Thinvent Treo Mini PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

Dual LAN

32GB DDR4 RAM

256GB SSD

Dual Band WiFi

Without OS

Thinvent Keyboard and Mouse set



SKU: TREO-I5_12L-32-M256-12_7-M-W_OS-KM

The Heart of Your Operations, Made Resilient in India.

Engineered for Excellence

Discover the Thinvent® Treo Mini PC, where robust Indian manufacturing meets intelligent, adaptable performance. This isn't just a computer; it's a dependable core for your digital workspace, built to thrive where it matters.

Uncompromising Reliability for Demanding Environments

Forged from solid aluminium, the Treo dissipates heat efficiently to ensure steadfast, cool operation through long hours. Its sleek, powder-coated black finish offers a professional look with a rugged, metal build that stands up to the rigours of daily industrial use.

Adapts to Your Vision

- Seamlessly integrates into diverse setups, from digital signage and kiosks to control panels and compact workstations.

- Dual LAN ports provide network redundancy and flexibility for critical connected applications.
- Its versatile connectivity and included keyboard & mouse set ensure you're ready to work from the moment you unbox.
- For large-scale projects, customise colours and designs to perfectly match your corporate identity and specific requirements.

The Treo Mini PC delivers focused power and steadfast reliability, offering a clean slate for your preferred operating system. It's the smart, solid foundation for businesses that value durability, discretion, and domestic craftsmanship.



Specifications

PROCESSING

| | |
|-----------------|---------|
| Generation | 12th |
| Series | i5 |
| Processor Brand | Intel |
| Processor Model | 1240P |
| Cores | 12 |
| Max Frequency | 4.4 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 |
| Front USB 2.0 | 4 |

NETWORKING

| | |
|---------------------|-------------------------------|
| Ethernet | 1000 Mbps |
| Ethernet Ports | 2 |
| 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 ~ 40°C |
| Operating Humidity | 20% ~ 80% RH, non condensing |
| Certifications | BIS, RoHS, ISO |

PHYSICAL

| | |
|----------------------|----------------------------|
| 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 | 2.04kg, 2.26kg |

ACCESSORIES

| | |
|--------------------|---|
| Keyboard and Mouse | 1 |
| VESA Mount | 1 |

OPERATING SYSTEM

| | |
|------------------|------------|
| Operating System | Without OS |
|------------------|------------|

Ordering Information

| PRODUCT CODE | | | | |
|---|--|---------------------|--|-----------------------|
| Treo-i5_12l-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories] | | | | |
| RAM | 4 = 4GB DDR4 | 8 = 8GB DDR4 | 16 = 16GB DDR4 | 32 = 32GB DDR4 |
| | 64 = 64GB DDR4 | | | |
| SSD | m128 = 128GB | | m256 = 256GB | |
| | m32 = 32GB | | m512 = 512GB | |
| | m1024 = 1TB | | | |
| Wireless | m = Dual Band WiFi | | X = No WiFi | |
| OS | DOS = DOS | | W_OS = Without OS | |
| | 11V = Windows 11 IoT Value | | 11P = Windows 11 Pro | |
| | Thinux = Thinux™ 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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