



Thinvent Treo Mini PC

Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

8GB DDR4 RAM

128GB SSD

Dual Band WiFi

DOS

Thinvent Keyboard and Mouse set

SKU: TREO-I3_13-8-M128-12_5-M-DOS-KM



Unleash Productivity in a Compact Powerhouse

Experience the future of computing with the Thinvent® Treo Mini PC, engineered for exceptional performance and seamless efficiency. This Indian-designed and made marvel redefines desktop power in a sleek, aluminum chassis.

Powerful Performance

- Powered by an Intel® Core™ i3-1315U processor, featuring 6 cores that reach up to 4.5 GHz with a 10 MB cache, this mini PC handles demanding tasks with ease.
- Multitask like never before with a massive 64 GB of DDR4 RAM, ensuring smooth operation even with multiple applications open.
- Enjoy lightning-fast boot times and application loading with a 128 GB SSD.

Versatile Connectivity

- Connect all your essential peripherals with a comprehensive array of ports, including 2 x USB 3.2, 2 x USB 2.0, and 4 x Front USB 2.0.
- Easily connect displays with 1 x HDMI and 1 x VGA port.
- Crystal-clear audio output via Speaker Out and Front Speaker Out, and seamless communication with Mic In and Front Mic In.

- Experience blazing-fast wired internet with 1000 Mbps Ethernet.
- Stay connected wirelessly with Dual Band WiFi (Wi-Fi 5).

Designed for Your Workspace

- The robust aluminium housing, finished in a sleek black powder coat, not only looks premium but also ensures efficient heat dissipation for sustained performance.
- Included Thinvent® Keyboard and Mouse set offers immediate productivity.
- Mount it discreetly behind your monitor with the included VESA mount.
- FreeDOS allows for ultimate customisation of your operating system.

Reliable and Efficient

- Runs on a 12V 7A adapter for stable power.
- Built to last with high-quality materials and certifications like RoHS, ISO, and BIS.
- Compact dimensions (199.5mm x 181.5mm x 29.5mm) fit any desk.
- Customisation options for colours and design are available for large requirements.



Thinvent Treo Mini PC



Specifications

PROCESSING

| | |
|-----------------|---------|
| Generation | 13th |
| Series | i3 |
| Processor Brand | Intel |
| Processor Model | 1315U |
| Cores | 6 |
| Max Frequency | 4.5 GHz |
| Cache | 10 MB |
| Main Memory | 8 GB |
| SSD Storage | 128 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 |

NETWORKING

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

POWER

| | |
|--------------|--|
| 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

| | |
|-----------------------|------------------------------|
| 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 | 1.84kg, 2.06kg |

ACCESSORIES

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

OPERATING SYSTEM

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

Ordering Information

| PRODUCT CODE | | | | |
|--|--|---------------------|--|-----------------------|
| Treo-i3_13-[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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