Thinvent Treo Mini PC

Intel Core i3-1315U processor

6 core, up to 4.5 GHz, 10 MB cache

16GB DDR4 RAM (2 x 8GB)

512GB SSD

Dual Band WiFi

Windows 11 IoT Value

SKU: TREO-I3_13G-8_8-M512-12_7-M-11V-0



Big performance, small footprint: the Thinvent® Treo Mini PC.

A compact desktop that brings genuine Intel® Core™ i3 speed to your workspace without taking up the room a tower demands.

Why choose the Treo Mini PC

- Everyday work feels quick and smooth, from spreadsheets and email to browsing and point-of-sale software, thanks to the Intel® Core™ i3-1315U processor with six cores reaching up to 4.5 GHz.
- Its solid aluminium housing, finished in black, helps dissipate heat efficiently so the system stays comfortable through long working days.
- A solid metal build with a smooth powder-coated finish gives it a reassuringly robust feel that suits busy offices, clinics, shops and reception desks.
- Flexible connectivity keeps your existing equipment in play, with HDMI and VGA outputs for displays, front and rear audio jacks for speakers and microphones, and plenty of USB ports for peripherals.
- Gigabit Ethernet and dual band Wi-Fi 5 keep you connected whether you prefer a wired desk or a wireless setup.
- Windows 11 IoT Enterprise LTSC 2024 Value gives you a stable, long-life platform suited to dedicated business and kiosk roles.
- The included 12V 5A adapter and 2 metre cable make setup straightforward.
- Proudly 100% designed and made in India, with BIS, RoHS and ISO certifications.
- Planning a larger rollout? Customisable colours and design are available for substantial orders, so your fleet can match your brand.

The Treo Mini PC is the practical choice when you want real desktop capability in a neat, business-ready package.





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	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

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 ~ 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	319mm × 224mm × 85mm
Housing Material	Aluminium
Housing Finish	Powder Coated
Housing Colour	Black
Net and Gross Weight	1.42kg, 1.64kg

ACCESSORIES

VESA Mount	1

OPERATING SYSTEM

Operating System	Microsoft Windows 11 IoT Enterprise LTSC 2024 Value

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Ordering Information

PRODUCT CODE

`Treo-i3_13g-[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		**m256** = 256GB	
	m512 = 512GB		**m1024** = 1TB	
	m2048 = 2TB			
Wireless	**m** = Dual Band WiFi		**X** = No WiFi	
OS	**DOS** = DOS		**W_OS** = Without OS	
	11V = Windows 11 IoT Value		**11P** = Windows 11 Pro	
	11O = Windows 11 Professional		**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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