Thinvent Treo Mini PC

Intel Core i7-1255U processor

10 core, up to 4.7 GHz, 12 MB cache

Dual LAN

4GB DDR4 RAM

512GB SSD

No WiFi

Windows 11 Professional

Thinvent Keyboard and Mouse set



SKU: TREO-I7_12L-4-M512-12_7-X-11O-KM

Small footprint, mighty performance – the Treo Mini PC keeps your business moving.

Why you'll love it

- This isn't just another box under the desk. It's the quiet, dependable workhorse that powers your reception, your workshop, your control room – day in, day out.
- With a 12th generation Intel Core i7 processor under the bonnet, the Treo takes demanding workloads in its stride. From busy retail tills to data entry, from signage players to light industrial control, it responds instantly and keeps multitasking smooth – no spinning wheels, no frustrating waits.
- Built to survive the real world, not just the showroom. Its solid aluminium body is more than a smart look; it acts as a natural heatsink, drawing heat away so the system stays cool and stable even in warm environments. The tough, powder-coated finish shrugs off bumps and scrapes that would leave flimsier PCs scarred.
- And because it's engineered in a sturdy, compact case, the Treo slips neatly behind a monitor with the included VESA mount – freeing up desk space and keeping cables tidy.

Ready where you need it

- Dual Gigabit Ethernet ports make the Treo a natural fit for network security, firewall appliances, or any setup that demands dependable, high-speed connectivity between two networks.
- Its range of USB and audio ports covers everyday peripherals without fuss – plug in your keyboard, mouse, headset and printer, and you're straight to work.
- Windows 11 Professional arrives preinstalled, so the Treo is business-ready from the moment you open the box. Add the bundled Thinvent keyboard and mouse, and you have a complete, deployable workstation.

A product you can be proud of

- The Treo is 100% designed and made in India, with the build quality and finish that come from meticulous manufacturing.
- Need a fleet of identical machines? We'll customise colours and even the design to match your brand or your environment when you order in volume.

Choose the Treo for lasting performance, rock-solid reliability, and a PC that simply gets on with the job.









Thinvent Treo Mini PC

Specifications

PROCESSING

Generation	12th
Series	i7
Processor Brand	Intel
Processor Model	1255U
Cores	10
Max Frequency	4.7 GHz
Cache	12 MB
Main Memory	4 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
Front USB 2.0	3
RS485 Option	1

NETWORKING

Ethernet	1000 Mbps
Ethernet Ports	2

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	Microsoft Windows 11 Professional

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Ordering Information

PRODUCT CODE

`Treo-i7_12l-[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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