



Thinvent Treo Mini PC

Intel Core i7-1255U processor

10 core, up to 4.7 GHz, 12 MB cache

Dual LAN

4GB DDR4 RAM

256GB SSD

No WiFi

Windows 11 Professional

SKU: TREO-I7_12L-4-M256-12_5-X-11O-0



Serious performance for the spaces that matter.

The Thinvent® Treo Mini PC slips quietly into any workspace, yet delivers the kind of dependable power that keeps your day moving. Whether you're running a busy front desk, managing a digital sign, or powering an industrial workstation, the Treo is the unassuming workhorse that simply gets on with the job.

Built to keep working

- Solid aluminium body in a smooth black finish that naturally draws heat away, so it stays cool and stable even when the pressure is on
- Dual network ports give you reliable, always-on connectivity for demanding environments where a dropped link isn't an option
- Robust construction that shrugs off the bumps, knocks and dusty corners of everyday use

Made for your world

- 100% designed and made in India, offering genuine craft and dependable quality you can trust
- Runs Windows 11 Professional, so it fits straight into your existing setup without fuss
- Compact enough to tuck behind a screen or mount on a wall, freeing up valuable desk space

Your brand, your way

- Choose a colour and finish that matches your business, your brand or your environment
- Perfect for larger deployments where a consistent, tailored look across every unit makes all the difference

When you need a mini PC that keeps pace with your operation, that looks after itself in the background and won't let you down, the Thinvent Treo is the logical choice. It's quiet, capable and ready to work – exactly as a dependable partner should be.



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	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	3
RS485 Option	1

NETWORKING

Ethernet	1000 Mbps
Ethernet Ports	2

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	1.42kg, 1.65kg

ACCESSORIES

VESA Mount	1
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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 32_32 = 64GB DDR4 RAM (2 x 32GB)	8 = 8GB DDR4 16_16 = 32GB DDR4 RAM (2 x 16GB)	16 = 16GB DDR4 8_8 = 16GB DDR4 RAM (2 x 8GB)	32 = 32GB DDR4
SSD	m128 = 128GB m512 = 512GB m2048 = 2TB	m256 = 256GB m1024 = 1TB		
Wireless	m = Dual Band WiFi	X = No WiFi		
OS	DOS = DOS 11V = Windows 11 IoT Value 110 = Windows 11 Professional U = Ubuntu Linux	W_OS = Without OS 11P = Windows 11 Pro Thinix = Thinix™ Embedded Linux		
Accessories	0 = None MK = Mechanical Keyboard	KM = Keyboard and Mouse set Mo = Wired Optical Scroll Mouse		

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