



Thinvent Treo Mini PC

AMD Ryzen 5 7530U processor

6 core, up to 4.5 GHz, 16 MB cache

4GB DDR4 RAM

512GB SSD

Dual Band WiFi

Thinix Embedded Linux

SKU: TREO-R5_75-4-M512-19_3-M-
THINUX-0



Power through every workday with a mini PC built for serious business.

The Thinvent® Treo Mini PC brings AMD Ryzen™ 5 performance to your desk, handling demanding applications, multitasking and everyday productivity without slowing you down. Whether you are running a busy office, a retail counter, a classroom or a factory floor workstation, the Treo keeps pace with your team.

Why choose the Treo

- Genuine desktop performance from an AMD Ryzen™ 5 7530U processor with six cores, so spreadsheets, browsers and business software all run smoothly side by side.
- Ready to work straight out of the box with Thinix™ Embedded Linux, complete with Chromium and Firefox browsers, LibreOffice, PDF viewing and multimedia playback.
- Connect to remote servers and virtual desktops with confidence using RDP, SSH, Putty and VNC shadowing, ideal for IT teams managing multiple locations.

- Built-in support for Java, Python and glibc based applications means your existing business software has a dependable home.
- Voice and video over IP keep your communication tools running on the same machine your teams already use.
- Solid aluminium housing in a sleek black powder coated finish helps dissipate heat efficiently while looking smart on any desk.
- VESA mount support lets you tuck the Treo neatly behind a monitor and reclaim valuable desk space.
- Backed by BIS, RoHS and ISO certifications, so you can deploy with confidence.

Proudly designed and made in India, the Treo is a dependable choice for organisations that want capable computing with local support. For larger rollouts, Thinvent offers custom colours and design options to match your brand.

Upgrade your workplace with a mini PC that works as hard as you do.



Thinvent Treo Mini PC



Specifications

PROCESSING

Generation	7000 Series
Series	Ryzen 5
Processor Brand	AMD
Processor Model	7530U
Cores	6
Max Frequency	4.5 GHz
Cache	16 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 Gen 1	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	19 Volts
DC Current	3 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	0.97kg, 1.19kg

ACCESSORIES

VESA Mount	1
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OPERATING SYSTEM

Operating System	Thinvent® Thinux™ Embedded Linux
OS Features	<p>Chromium and Mozilla Firefox browsers.</p> <p>RDP 10 (RemoteFX, H.264/AVC), Putty and SSH for remote display.</p> <p>Browser based remote management. VNC shadowing.</p> <p>Java, Python and glibc based location application support.</p> <p>LibreOffice and PDF viewer.</p> <p>Multimedia player with MPEG4 support.</p> <p>SIP video and voice over IP.</p>

Ordering Information

PRODUCT CODE

Treo-r5_75-[RAM]-[SSD]-19_3-[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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