



Thinvent Treo Mini PC

AMD Ryzen 5 7530U processor

6 core, up to 4.5 GHz, 16 MB cache

4GB DDR4 RAM

1TB SSD

Dual Band WiFi

Thinux Embedded Linux

SKU: TREO-R5_75-4-M1024-19_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 Thinux™ 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	1024 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	Chromium and Mozilla Firefox browsers. RDP 10 (RemoteFX, H.264/AVC), Putty and SSH for remote display. Browser based remote management. VNC shadowing. Java, Python and glibc based location application support. LibreOffice and PDF viewer. Multimedia player with MPEG4 support. SIP video and voice over IP.

Ordering Information

PRODUCT CODE

Treo-r5_75-[RAM]-[SSD]-19_3-[Wireless]-[OS]-[Accessories]

RAM	<div>4 = 4GB DDR4</div> <div>32_32 = 64GB DDR4 RAM (2 x 32GB)</div>	<div>8 = 8GB DDR4</div> <div>16_16 = 32GB DDR4 RAM (2 x 16GB)</div>	<div>16 = 16GB DDR4</div> <div>8_8 = 16GB DDR4 RAM (2 x 8GB)</div>	<div>32 = 32GB DDR4</div>
SSD	<div>m128 = 128GB</div> <div>m512 = 512GB</div> <div>m2048 = 2TB</div>	<div>m256 = 256GB</div> <div>m1024 = 1TB</div>		
Wireless	<div>m = Dual Band WiFi</div>	<div>X = No WiFi</div>		
OS	<div>DOS = DOS</div> <div>11V = Windows 11 IoT Value</div> <div>110 = Windows 11 Professional</div> <div>U = Ubuntu Linux</div>	<div>W_OS = Without OS</div> <div>11P = Windows 11 Pro</div> <div>Thinux = Thinux™ Embedded Linux</div>		
Accessories	<div>0 = None</div> <div>MK = Mechanical Keyboard</div>	<div>KM = Keyboard and Mouse set</div> <div>Mo = Wired Optical Scroll Mouse</div>		

www.thinvent.insales@thinvent.in

+91-11-430-77467

 +91-99903-44251

R&D and Manufacturing
 #11 Sports Complex
 Salvador Do Mundo
 North Goa - 403101, India

Sales
 UGF-10-A Omaxe Gurgaon Mall
 Sector 49, Sohna Road
 Gurgaon - 122018, India

