



Thinvent® Treo Mini PC, Intel® Core™ i5-1250P processor (12 core, up to 4.4 GHz, 12 MB cache), 4GB DDR4 RAM, 32GB SSD, 12V 7A Adapter, Dual Band WiFi, Thinux™ Embedded Linux, Thinvent® Keyboard and Mouse set

SKU: [Treo-i5\\_12-4-m32-12\\_7-m-Thinux-KM](#)

Unleash Powerful Performance in a Compact Footprint: The Thinvent® Treo Mini PC.



#### Processing

|               |         |
|---------------|---------|
| Cores         | 12      |
| Max Frequency | 4.4 GHz |
| Cache         | 12 MB   |
| Main Memory   | 4 GB    |
| SSD Storage   | 32 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        | RoHS, ISO, BIS               |

#### Physical

|                      |                            |
|----------------------|----------------------------|
| Dimensions           | 199.5mm x 181.5mm x 29.5mm |
| Packing Dimensions   | 224mm x 319mm x 85mm       |
| Housing Material     | Aluminium                  |
| Housing Finish       | Powder Coated              |
| Housing Colour       | Black                      |
| Net and Gross Weight | 2.02kg, 2.25kg             |

#### Accessories

|                    |   |
|--------------------|---|
| Keyboard and Mouse | 1 |
| VESA Mount         | 1 |

#### Operating System

|                  |                                                                                                           |
|------------------|-----------------------------------------------------------------------------------------------------------|
| Operating System | Thinvent® Thinux™ Embedded Linux                                                                          |
| OS Features      | Chromium and Mozilla Firefox browsers.<br>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.                                                                              |

