



Thinvent® Treo Mini PC, Intel® Core™ i3-1315U processor (6 core, up to 4.5 GHz, 10 MB cache), 16GB DDR4 RAM, 32GB SSD, 12V 7A Adapter, Dual Band WiFi, Thinux™ Embedded Linux, Thinvent® Keyboard and Mouse set

SKU: [Treo-i3_13-16-m32-12_7-m-Thinux-KM](#)

Unlock Limitless Potential with the Thinvent® Treo Mini PC.



Processing

| | |
|---------------|---------|
| Cores | 6 |
| Max Frequency | 4.5 GHz |
| Cache | 10 MB |
| Main Memory | 16 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 | 1.92kg, 2.15kg |

Accessories

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

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. |

