Thinvent® Treo Mini PC, Intel® processor N100 (4 core, up to 3.4 GHz, 6 MB cache), 4GB DDR4 RAM, 128GB SSD, 12V 5A Adapter, No WiFi, Thinux™ Embedded Linux

SKU: Treo-100-4-m128-12\_5-X-Thinux-0

Experience Mighty Performance in a Miniature Marvel, Designed and Made in India.











| Processing    |    |      |      |            | _ |
|---------------|----|------|------|------------|---|
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| Cores                  | 4       |
|------------------------|---------|
| Max Frequency          | 3.4 GHz |
| Cache                  | 6 MB    |
| Main Memory            | 4 GB    |
| SSD Storage            | 128 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 2          | 2       |
|                        |         |
| USB 3.2 Gen 1          | 1       |
| USB 3.2 Gen 1<br>USB C |         |

### Networking

Ethernet

| 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 |              |          |
|---|--------------|----------|
| DC Current 5 Amps  Power Input 100~240 Volts AC, 50~60 Hz, 1.5 Amps maximum   | Power        |          |
| Power Input 100~240 Volts AC, 50~60 Hz, 1.5 Amps maximum  | DC Voltage   | 12 Volts |
| 1.5 Amps maximum  | DC Current   | 5 Amps   |
| Cable Length 2 Metre  | Power Input  | ,        |
|   | Cable Length | 2 Metre  |

1000 Mbps

## Environmental

| Operating<br>Temperature | 0°C ~ 40°C                   |
|--------------------------|------------------------------|
| Operating Humidity       | 20% ~ 80% RH, non condensing |
| Certifications           | RoHS, ISO, BIS               |
|                          |                              |

## **Physical**

| Dimensions       | 199.5mm × 181.5mm ×<br>29.5mm |
|------------------|-------------------------------|
| Housing Material | Aluminium                     |
| Housing Finish   | Powder Coated                 |
| Housing Colour   | Black                         |
|                  |                               |

# Accessories

VESA Mount 1

### Operating System

| Operating System |   |
|------------------|---|
| Operating System | Thinvent® Thinux™ Embedded<br>Linux                                   |
| OS Features      | Chromium and Mozilla Firefox browsers.                                |
|                  | RDP 10 (RemoteFX,<br>H.264/AVC), Putty and SSH for<br>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.  |

