



Thinvent® Neo S Thin Client, Intel® Processor N150 (4 core, up to 3.6 GHz, 6 MB cache), 4GB DDR4 RAM, 128GB SSD + 32 GB MLC SSD, 19V 1.3A Adapter, Dual Band WiFi, Thinux™ Embedded Linux, Thinvent® Keyboard and Mouse set

SKU: [S150-150-4-m128\\_S32-19\\_1-m9-Thinux-KM](#)

## Processing

|               |         |
|---------------|---------|
| Cores         | 4       |
| Max Frequency | 3.6 GHz |
| Cache         | 6 MB    |
| Main Memory   | 4 GB    |
| SSD Storage   | 32 GB   |

## Display

|             |   |
|-------------|---|
| HDMI 2.0    | 1 |
| DisplayPort | 1 |
| VGA         | 1 |

## Audio

|             |   |
|-------------|---|
| Speaker Out | 1 |
| Mic In      | 1 |

## Connectivity

|                 |                         |
|-----------------|-------------------------|
| USB 3.2 Gen 2x1 | 2                       |
| USB 2.0         | 2                       |
| Serial Port     | 1 DB9 male RS232        |
| Parallel Port   | 1 DB25 female IEEE 1284 |

## Networking

|                     |                               |
|---------------------|-------------------------------|
| Ethernet            | 1000 Mbps                     |
| Wireless Networking | Wi-Fi 5 (802.11ac), dual band |

## Power

|              |                                           |
|--------------|-------------------------------------------|
| DC Voltage   | 19 Volts                                  |
| DC Current   | 1.3 Amps                                  |
| Power Input  | 100~280 Volts AC, 50 Hz, 0.7 Amps maximum |
| Cable Length | 1.8 Metre                                 |

## Environmental

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

## Physical

|                      |                          |
|----------------------|--------------------------|
| Dimensions           | 204mm × 186.5mm × 53.5mm |
| Packing Dimensions   | 340mm × 235mm × 105mm    |
| Housing Material     | Steel                    |
| Housing Finish       | Power Coating            |
| Housing Colour       | Black                    |
| Net and Gross Weight | 1.17kg, 1.58kg           |

## Accessories

|                    |   |
|--------------------|---|
| Keyboard and Mouse | 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.                                    |