



Thinvent® Micro 5 Wifi Thin Client, ARM® Cortex A53 processor (4 core, up to 2.0 GHz, 1 MB cache), 2GB Onboard RAM, 16GB eMMC Storage, 5V 2A Adapter, Dual Band WiFi, Thinux™ Embedded Linux, HDMI to VGA Cable

SKU: [V-5P-o2-e16-5\\_2-O-Thinux-C](#)

Unleash Powerful Productivity, Compactly.



## Processing

|               |         |
|---------------|---------|
| Cores         | 4       |
| Max Frequency | 1.5 GHz |
| Cache         | 1 MB    |
| Main Memory   | 2 GB    |
| SSD Storage   | 16 GB   |

## Display

|      |   |
|------|---|
| HDMI | 1 |
| VGA  | 1 |

## Audio

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

## Connectivity

|              |   |
|--------------|---|
| USB 2.0      | 2 |
| microSD Slot | 1 |

## Networking

|                     |                  |
|---------------------|------------------|
| Ethernet            | 100 Mbps         |
| Wireless Networking | Wi-Fi, dual band |

## Power

|                   |                                               |
|-------------------|-----------------------------------------------|
| DC Voltage        | 5 Volts                                       |
| DC Current        | 2 Amps                                        |
| Power Input       | 100~240 Volts AC, 50~60 Hz, 0.35 Amps maximum |
| Power Consumption | 5 Watts maximum                               |
| Cable Length      | 1.5 Metre                                     |

## Environmental

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

## Physical

|                  |                      |
|------------------|----------------------|
| Dimensions       | 110mm × 106mm × 21mm |
| Housing Material | Aluminium            |
| Housing Finish   | Powder Coated        |
| Housing Colour   | Black                |

## Operating System

|                  |                                                                                                                                                                                                                                                                                                                                                            |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating System | Thinvent® Thinux™ Embedded Linux                                                                                                                                                                                                                                                                                                                           |
| OS Features      | Chromium and Mozilla Firefox browsers.<br><br>RDP 10 (RemoteFX, H.264/AVC), Putty and SSH for remote display.<br><br>Browser based remote management. VNC shadowing.<br><br>Java, Python and glibc based location application support.<br><br>LibreOffice and PDF viewer.<br><br>Multimedia player with MPEG4 support.<br><br>SIP video and voice over IP. |