

# Thinvent Micro 5 Pro

## Thin Client



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## Performance with utility

Thinvent's Micro 5 Pro thin client stands out for its affordable price and a solid feature list. It combines the great performance of the ARM Cortex-A53 quad core DDR3 processor with up to 1.5 GHz processing power with its low power consumption of just 2.5 W. With faster speed of 2GB DDR3 RAM @1066 MHz and eMMC Flash, it's ideal for fundamental computing tasks including web browsing and word processing among others. It comes with versatile storage options of 16GB, 32GB and 64GB to suit your needs.

Its compact size and great reliability, paired with its robustness makes it the perfect choice for education, hospitality, and healthcare.



# Micro 5 Pro Thin Client

Datasheet

| HARDWARE            |   |
|---------------------|---|
| Processor           | ARM 1.5 GHz Quad Core Cortex A53                      |
| Memory              | 2 GB DDR3 RAM @1066 MHz                               |
| Storage             | 16 GB eMMC Flash                                      |
| Display             | 4K (3840x2160)<br>24-bit colour<br>1 x HDMI with HDCP |
| Graphics            | ARM Mali 450 MP3 @750 MHz                             |
| Networking          | 10/100 Mbps Ethernet Port<br>1 x RJ-45                |
| Wireless Networking | 802.11n Wifi Networking                               |
| Audio               | 1 x 3.5 mm, Stereo Audio Jack<br>HDMI audio           |
| Peripheral Ports    | 2 x USB 2.0<br>1 x microSD card slot<br>1 x 5V        |

| SOFTWARE                         |   |
|----------------------------------|---|
| OS                               | Thinix Embedded Linux                             |
| Browsers                         | Google Chromium, Mozilla Firefox                  |
| Remote Display and VDI Protocols | RDP 10 (RemoteFX, H.264/AVC)<br>SSH               |
| Remote Management                | Browser-based management suite. VNC shadowing.    |
| Local Application Support        | Java, Python and glibc<br>LibreOffice, PDF viewer |
| Multimedia                       | VLC Player with MPEG4 support                     |
| Peripheral Support               | Printer, Scanner, Barcode reader                  |

| WARRANTY AND SERVICE OPTIONS |                            |
|------------------------------|----------------------------|
| Standard                     | 1-year return to the bench |

| ENVIRONMENTAL |                              |
|---------------|------------------------------|
| Temperature   | 0°C to 40°C                  |
| Humidity      | 20 to 80% RH, non-condensing |

| PHYSICAL     |                      |
|--------------|----------------------|
| Dimensions   | 110mm x 106mm x 26mm |
| Net Weight   | 240 gm               |
| Gross Weight | 260 gm               |
| Colour       | Black                |
| Housing      | Aluminium            |

| ELECTRICAL   |                            |
|--------------|----------------------------|
| Power Input  | 110 ~ 240 V AC, 50 - 60 Hz |
| Current      | 0.35 A                     |
| Consumption  | 2.5 W maximum              |
| Cable Length | 1 m                        |

| OPTIONAL ACCESSORIES |                           |
|----------------------|---------------------------|
| Removable Storage    | 16 GB, 32 GB or 64 GB     |
| HDMI to VGA          | HDMI to VGA adapter cable |