



Thinvent Micro 5 Wifi Thin Client

ARM Cortex A53 processor

4 core, up to 2.0 GHz, 1MB cache

2GB Onboard RAM

16GB eMMC Storage

Dual Band WiFi

Thinix Embedded Linux

HDMI to VGA Cable



SKU: V-5P-O2-E16-5_2P-O-THINUX-C

Unleash Powerful Productivity, Compactly.

Introducing the reinvented Thinvent® Micro 5 Wifi Thin Client: the low-cost, bestselling wonder that has empowered tens of thousands! Designed and made in India, this entry-level yet high-performance device is your gateway to seamless remote computing. Experience unparalleled efficiency for schools and small businesses with its robust ARM® Cortex A53 quad-core processor, clocked up to 2.0 GHz, coupled with 4GB DDR4 RAM and a swift 128GB SSD.

Key Performance Highlights

- Quad-core power (4 Cores) with 1 MB cache.
- Blazing fast 4GB DDR4 RAM.
- Speedy 128GB SSD storage.

Enhanced Connectivity

- Dual Band Wi-Fi for reliable wireless networking.
- Versatile HDMI and VGA outputs, plus an HDMI to VGA cable included.
- Convenient USB 2.0 ports, microSD slot, and 100 Mbps Ethernet.
- Integrated Speaker Out and Mic In.

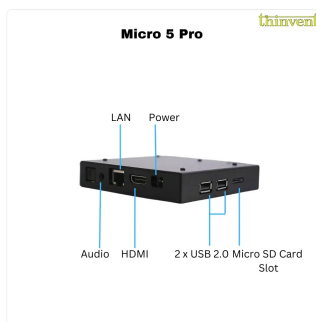
Intelligent Operating System

- Thinvent® Thinix™ Embedded Linux: Optimized for speed and security.
- Seamless RDP 10 (RemoteFX, H.264/AVC) and SSH for superior remote display performance.
- Browser-based remote management and VNC shadowing for effortless control.
- Built-in Chromium and Mozilla Firefox browsers.
- Supports Java, Python, and glibc for location applications.
- Includes LibreOffice, PDF viewer, and multimedia player.
- Enables SIP video and voice over IP.

Ultra-Compact and Efficient

- Strikingly small dimensions (110mm × 106mm × 21mm) with a durable aluminium housing.
- Extremely low power consumption: just 5 Watts maximum.
- Operates efficiently within a 0°C ~ 40°C temperature range.
- Certified by BIS, RoHS, and ISO for quality and compliance.

Join the thousands who have discovered the ultimate blend of affordability, performance, and connectivity with the Thinvent® Micro 5.



Thinvent Micro 5 Wifi Thin Client



Specifications

PROCESSING

Processor Brand	ARM
Processor Model	Cortex A53
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	100~275 Volts AC, 50~60 Hz, 2 Amps maximum
Power Consumption	5 Watts maximum
Cable Length	1.7 Metre

ENVIRONMENTAL

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

PHYSICAL

Form Factor	Thin Client
Thermal Design	Fanless Passive Cooling
Dimensions	110mm × 106mm × 21mm
Packing Dimensions	200mm × 155mm × 37mm
Housing Material	Aluminium
Housing Finish	Powder Coated
Housing Colour	Black
Net and Gross Weight	0.20kg, 0.31kg

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.



Thinvent Micro 5 Wifi Thin Client

Ordering Information

PRODUCT CODE

V-5P-o2-e16-5_2-0-Thinux-[Accessories]

Accessories

0 = None

C = HDMI to VGA Cable

Mo = Wired Optical Scroll Mouse

KM = Keyboard and Mouse set

MK = Mechanical Keyboard

M = VESA Mount for Micro

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