Thinvent Neo R/4 Mini PC

Intel processor J1900

4 core, up to 2.4 GHz, 2 MB cache

8GB DDR3 RAM

32GB SSD

No WiFi

DOS



SKU: R-B-8_3-S32T-19_1-X-DOS-0

Unleash Compact Power: The Thinvent® Neo R/4 Mini PC.

Experience robust performance in a remarkably small footprint. The Thinvent® Neo R/4 Mini PC is engineered for efficiency and reliability, powered by an Intel® processor J1900 featuring 4 cores that reach up to 2.4 GHz with a 2 MB cache, ensuring smooth multitasking and responsiveness for your daily computing needs.

Key Specifications

- Processor: Intel® J1900 (4 Cores, up to 2.4 GHz, 2 MB Cache)
- Memory: 4 GB DDR4 RAM
- Storage: 128 GB SSD for rapid boot times and file access.
- Display Outputs: 1 HDMI, 1 VGA, offering versatile monitor connectivity.
- Audio & Input: 1 Speaker Out, 1 Mic In for essential audio peripherals.
- Connectivity: 1 USB 3.0 and 4 USB 2.0 ports for all your devices, plus a 1000 Mbps Ethernet port for stable wired networking.
- Power: Efficient 12V 5A adapter included, with broad 100~240 Volts AC input.
- Durability: Built with a robust steel housing in black, finished with a durable power coating.
- Compact Design: Measuring just 198mm × 200mm × 73mm and weighing a mere 110 grams, it's ideal for space-constrained environments.
- Operating System: Comes with FreeDOS, providing a flexible platform for your custom software installations.

Ideal for office workstations, digital signage, or as a home media center, the Thinvent® Neo R/4 Mini PC delivers a powerful and cost-effective computing solution without compromise. Enjoy dependable performance and a clutter-free workspace.





Thinvent Neo R/4 Mini PC

Specifications

PROCESSING

Generation	7th
Series	Celeron
Processor Brand	Intel
Processor Model	J1900
Cores	4
Max Frequency	2.4 GHz
Cache	2 MB
Main Memory	8 GB
SSD Storage	32 GB

DISPLAY

HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1

CONNECTIVITY

USB 3.0	1
USB 2.0	4

NETWORKING

Ethernet	1000 Mbps

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

Form Factor	Mini PC
Thermal Design	Fanless Passive Cooling
Dimensions	198mm × 200mm × 73mm
Packing Dimensions	340mm × 235mm × 105mm
Weight	110 grams
Housing Material	Steel
Housing Finish	Powder Coated
Housing Colour	Black
Net and Gross Weight	1.10kg, 1.52kg

OPERATING SYSTEM

Operating System	FreeDOS

Thinvent Neo R/4 Mini PC

Ordering Information

PRODUCT CODE

`R-B-[RAM]-[SSD]-19_1-X-[OS]-[Accessories]`

RAM	**4_3** = 4GB DDR3	**8_3** = 8GB DDR3
SSD	**S32** = 32GB MLC	**S32T** = 32GB
	S128 = 128GB	**S256** = 256GB
	h1024 = 1TB HDD	
OS	**DOS** = DOS	**W_OS** = Without OS
	11I = Windows 11 IoT	**11P** = Windows 11 Pro
	11O = Windows 11 Professional	**Thinux** = Thinux™ Embedded Linux
	U = Ubuntu Linux	
Accessories	**0** = None	**KM** = Keyboard and Mouse set
	1S = DB9 Serial	**MK** = Mechanical Keyboard
	Mo = Wired Optical Scroll Mouse	

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