



Thinvent Industrial PC IPC1

Intel processor N95

4 core, up to 3.4 GHz, 6 MB cache

64GB DDR4 RAM

512GB SSD

Dual Band WiFi

Windows 11 Pro

Thinvent Keyboard and Mouse set

SKU: IPC1-95-64-M512-12_5-M-11P-KM



Engineered for resilience, designed for progress. Meet the Thinvent IPC1, the robust industrial computer that powers your operations without missing a beat.

Built for demanding environments

- Experience unwavering reliability in bustling offices and challenging industrial settings, thanks to its rugged solid aluminium construction.
- Enjoy completely silent, maintenance-free operation with its innovative fanless design, which also keeps harmful dust at bay.
- Its intelligent finned chassis dissipates heat efficiently for consistent performance when it matters most.

- Seamlessly integrate into any workspace, from digital signage and kiosks to control stations and point-of-sale systems.
- Benefit from ready-to-run productivity with the included Windows 11 Pro and a premium keyboard and mouse set.
- Connect with ease using comprehensive wired and wireless options for ultimate installation flexibility.

Proudly conceived and developed in India, the Thinvent IPC1 delivers dependable, quiet power to drive your business forward, day in and day out.

Your versatile productivity partner



Specifications

PROCESSING

Generation	12th
Series	N
Processor Brand	Intel
Processor Model	N95
Cores	4
Max Frequency	3.4 GHz
Cache	6 MB
Main Memory	64 GB
SSD Storage	512 GB

DISPLAY

HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1
Front Speaker Out	1
Front Mic In	1

CONNECTIVITY

USB 3.0	2
Front USB 2.0	3

NETWORKING

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

POWER

DC Voltage	12 Volts
DC Current	5 Amps
Power Input	100~240 Volts AC, 50~60 Hz, 1.5 Amps maximum
Cable Length	2 Metre

ENVIRONMENTAL

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

PHYSICAL

Form Factor	Industrial PC
Thermal Design	Fanless Passive Cooling
Dimensions	199.5mm × 181.5mm × 34.5mm
Packing Dimensions	340mm × 235mm × 105mm
Housing Material	Aluminium
Housing Finish	Powder Coated Base, Anodised Cover
Housing Colour	Black
Net and Gross Weight	1.79kg, 2.21kg

ACCESSORIES

Keyboard and Mouse	1
VESA Mount	1

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro
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Ordering Information

PRODUCT CODE	
IPC1-95-[RAM]-[SSD]-12_5-[Wireless]-[OS]-[Accessories]	
RAM	4 = 4GB DDR4 8 = 8GB DDR4 16 = 16GB DDR4 32 = 32GB DDR4 64 = 64GB DDR4
SSD	m128 = 128GB m256 = 256GB m32 = 32GB m512 = 512GB m1024 = 1TB
Wireless	m = Dual Band WiFi X = No WiFi
OS	DOS = DOS W_OS = Without OS 11I = Windows 11 IoT 11P = Windows 11 Pro Thinux = Thinux™ Embedded Linux U = Ubuntu Linux
Accessories	0 = None KM = Keyboard and Mouse set MK = Mechanical Keyboard Mo = Wired Optical Scroll Mouse

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