

Intel processor N95

4 core, up to 3.4 GHz, 6 MB cache

16GB DDR4 RAM

32GB SSD

No WiFi

DOS

Thinvent Keyboard and Mouse set

SKU: IPC1-95-16-M32-12_5-X-DOS-KM



Engineered for endurance, built for reliability.

Uncompromising performance for demanding environments

Discover the industrial computer that thrives where others falter. Crafted from solid aluminium with a robust anodised cover, the IPC1 is built to withstand the rigours of daily operation in both office and industrial settings. Its intelligent finned design ensures efficient heat dissipation, while the completely fanless system guarantees silent, maintenance-free operation with zero risk of dust ingress.

Your dependable digital workhorse

- Experience steadfast operation with a powerful, efficient Intel® processor, delivering smooth performance for essential business and control applications.

- Enjoy versatile connectivity with a comprehensive selection of ports, easily linking to displays, peripherals, and network infrastructure.
- Simplify your setup with the included keyboard and mouse set, and mount it discreetly almost anywhere using the integrated VESA mount.
- Invest with confidence in a machine that is 100% designed in India, combining global technology with dedicated local engineering.

Choose the silent, solid, and steadfast computing solution. Choose Thinvent.



Specifications

PROCESSING

Generation	12th
Series	N
Processor Brand	Intel
Processor Model	N95
Cores	4
Max Frequency	3.4 GHz
Cache	6 MB
Main Memory	16 GB
SSD Storage	32 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
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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	FreeDOS
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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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