



Thinvent Industrial PC IPC1

Intel processor N95

4 core, up to 3.4 GHz, 6 MB cache

64GB DDR4 RAM

1TB SSD

No WiFi

Without OS

Thinvent Keyboard and Mouse set



SKU: IPC1-95-64-M1024-12_5-X-W_OS-KM

Engineered for Endurance, Built for Business.

The Reliable Workhorse for Demanding Environments

Meet the Thinvent Industrial PC IPC1, your steadfast partner for seamless daily operations. Crafted from solid aluminium with a distinctive finned design, this robust system dissipates heat efficiently for unwavering stability. Its completely fanless construction guarantees silent, dust-free performance, ideal for quiet offices or busy factory floors.

Why Choose the IPC1

- Uninterrupted reliability in both commercial and industrial settings, thanks to its rugged, all-metal build.

- Pure, silent operation that won't disrupt your workspace or attract internal dust and debris.
- A sleek, professional footprint that installs neatly almost anywhere, including behind a monitor with the included VESA mount.
- The pride of supporting innovative, 100% Indian design and engineering.

Deploy it with confidence for digital signage, process monitoring, kiosks, or as a dedicated control station. The IPC1 delivers dependable computing power where you need it most, day in and day out.



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	1024 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	Without OS
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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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