



# Thinvent Industrial PC IPC1

## Intel processor N95

4 core, up to 3.4 GHz, 6 MB cache

4GB DDR4 RAM

256GB SSD

Dual Band WiFi

Without OS

SKU: IPC1-95-4-M256-12\_5-M-W\_OS-0



Built for business, engineered for endurance.

The Thinvent IPC1 Industrial PC is your reliable, silent partner for demanding environments. Crafted from solid aluminium with a robust anodised cover, its finned design ensures superior heat dissipation without a single moving part.

### Key advantages

- Unshakeable reliability with a fanless, dust-proof design for 24/7 silent operation.
- Robust construction ready for the rigours of office or industrial settings.
- Efficient performance that handles daily business and automation tasks with ease.

- Proudly 100% designed in India, supporting local innovation and expertise.

### Ideal for

- Digital signage and information kiosks in public spaces.
- Process control and monitoring on the factory floor.
- A compact, dependable workstation for office or retail use.
- IoT gateways and edge computing applications.

Choose the IPC1 for a computer that simply works, day in and day out, without fuss or failure.



## Specifications

### PROCESSING

---

Generation	12th
Series	N
Processor Brand	Intel
Processor Model	N95
Cores	4
Max Frequency	3.4 GHz
Cache	6 MB
Main Memory	4 GB
SSD Storage	256 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	1.27kg, 1.69kg

### ACCESSORIES

---

VESA Mount	1
------------	---

### OPERATING SYSTEM

---

Operating System	Without OS
------------------	------------

## Ordering Information

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

[www.thinvent.in](http://www.thinvent.in)

[sales@thinvent.in](mailto:sales@thinvent.in)

+91-11-430-77467

 +91-99903-44251

### R&D and Manufacturing

#11 Sports Complex

Salvador Do Mundo

North Goa - 403101, India

### Sales

UGF-10-A Omaxe Gurgaon Mall

Sector 49, Sohna Road

Gurgaon - 122018, India

