

## Intel processor N95

4 core, up to 3.4 GHz, 6 MB cache

64GB DDR4 RAM

1TB SSD

No WiFi

Windows 11 IoT



SKU: IPC1-95-64-M1024-12\_5-X-11I-0

Unleash reliable, silent computing power for demanding environments.

### Engineered for endurance

- The fanless, solid aluminium design with a finned cover dissipates heat silently, ensuring zero noise, no dust clogging, and unwavering reliability.
- Its robust, 100% India-designed build thrives in both office settings and tougher industrial spaces, delivering consistent performance day in, day out.

- This industrial PC provides the dependable core for digital signage, kiosks, control panels, and factory floor applications.
- With Windows 11 IoT, it offers a stable, secure platform for your critical operations, free from the distractions of moving parts.
- Experience focused power and resilient design, built to work tirelessly so your business can too.

### Your steadfast digital workhorse



## 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	4

### NETWORKING

---

Ethernet	1000 Mbps
----------	-----------

### 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	Microsoft Windows 11 IoT Enterprise LTSC 2024 Entry
------------------	---

## Ordering Information

PRODUCT CODE				
IPC1-95-[RAM]-[SSD]-[Adapter]-[Wireless]-[OS]-[Accessories]				
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			
Adapter	<b>12_2</b> = 12V 2A Adapter		<b>12_5</b> = 12V 5A Adapter	
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>Thinix</b> = Thinix™ 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

