



# Thinvent Industrial PC IPC1

## Intel processor N95

4 core, up to 3.4 GHz, 6 MB cache

## 16GB DDR4 RAM

## 1TB SSD

## No WiFi

## Windows 11 Pro

## Thinvent Keyboard and Mouse set



SKU: IPC1-95-16-M1024-12\_5-X-11P-KM

Engineered for relentless reliability, wherever your work takes you.

### Uncompromising Performance for Demanding Environments

Meet the Thinvent® IPC1, the robust industrial PC built to thrive in the heart of your operations. Its solid, fanless aluminium construction isn't just about durability—it's about silent, maintenance-free operation that keeps running without collecting dust or causing distractions.

### Built to Endure

- Experience steadfast performance in a compact, sleek chassis designed to dissipate heat efficiently.

- Install it effortlessly behind a monitor or on a wall with the included VESA mount, saving valuable space.
- Trust in a system 100% designed in India for quality and resilience, certified for rigorous office and industrial use.

### Seamless and Productive Out of the Box

Arriving ready with Windows 11 Pro and a full keyboard and mouse set, the IPC1 integrates instantly into your workflow. Connect your essential peripherals and dive into day-to-day tasks, kiosk operations, or control systems with confident, consistent computing power that simply works.



## Specifications

### PROCESSING

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|                 |         |
|-----------------|---------|
| 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     | 1024 GB |

### DISPLAY

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|      |   |
|------|---|
| HDMI | 1 |
| VGA  | 1 |

### AUDIO

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|                   |   |
|-------------------|---|
| Speaker Out       | 1 |
| Mic In            | 1 |
| Front Speaker Out | 1 |
| Front Mic In      | 1 |

### CONNECTIVITY

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|               |   |
|---------------|---|
| USB 3.0       | 2 |
| Front USB 2.0 | 3 |

### NETWORKING

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

### POWER

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|              |  |
|--------------|--|
| 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

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

### PHYSICAL

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|                      |                                    |
|----------------------|------------------------------------|
| 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

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|                    |   |
|--------------------|---|
| Keyboard and Mouse | 1 |
| VESA Mount         | 1 |

### OPERATING SYSTEM

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|                  |                          |
|------------------|--------------------------|
| Operating System | Microsoft Windows 11 Pro |
|------------------|--------------------------|

## 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<br><b>64</b> = 64GB DDR4   |
| SSD   | <b>m128</b> = 128GB <b>m256</b> = 256GB<br><b>m32</b> = 32GB <b>m512</b> = 512GB<br><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<br><b>11I</b> = Windows 11 IoT <b>11P</b> = Windows 11 Pro<br><b>Thinux</b> = Thinux™ Embedded Linux <b>U</b> = Ubuntu Linux |
| Accessories   | <b>0</b> = None <b>KM</b> = Keyboard and Mouse set<br><b>MK</b> = Mechanical Keyboard <b>Mo</b> = Wired Optical Scroll Mouse   |

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