



# Thinvent Industrial PC IPC1

## Intel processor N95

4 core, up to 3.4 GHz, 6 MB cache

## 16GB DDR4 RAM

## 32GB SSD

## Dual Band WiFi

## Windows 11 Pro

## Thinvent Keyboard and Mouse set

SKU: IPC1-95-16-M32-12\_5-M-11P-KM



Engineered for resilience, designed for progress. Meet the Thinvent IPC1, the robust industrial computer that powers your operations without missing a beat.

### Built for demanding environments

- Experience unwavering reliability in bustling offices and challenging industrial settings, thanks to its rugged solid aluminium construction.
- Enjoy completely silent, maintenance-free operation with its innovative fanless design, which also keeps harmful dust at bay.
- Its intelligent finned chassis dissipates heat efficiently for consistent performance when it matters most.

- Seamlessly integrate into any workspace, from digital signage and kiosks to control stations and point-of-sale systems.
- Benefit from ready-to-run productivity with the included Windows 11 Pro and a premium keyboard and mouse set.
- Connect with ease using comprehensive wired and wireless options for ultimate installation flexibility.

Proudly conceived and developed in India, the Thinvent IPC1 delivers dependable, quiet power to drive your business forward, day in and day out.

### Your versatile productivity partner



## 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     | 32 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 | 4 |

### NETWORKING

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|                     |                               |
|---------------------|-------------------------------|
| Ethernet            | 1000 Mbps                     |
| Wireless Networking | Wi-Fi 5 (802.11ac), dual band |

### 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  |  |                     |  |                       |
|---|--|---------------------|--|-----------------------|
| 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 |                       |

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