



# Thinvent 15" Industrial Panel PC

## Intel processor N5095A

4 core, up to 2.9 GHz, 4 MB cache

## 4GB DDR4 RAM

## 128GB SSD

## Dual Band WiFi

## Ubuntu Linux

## Thinvent Keyboard and Mouse set

SKU: PPC15-N5-4-M128-12\_5-M-U-KM



Your dependable workstation for the factory floor.

Meet the Thinvent® 15" Industrial Panel PC, built to keep your operation running smoothly shift after shift.

### Why it belongs in your workplace

- A 15 inch screen with 350 nits brightness and wide 178° viewing angles stays clear and readable from almost any position on the line.
- The Intel® N5095A processor with four cores handles everyday industrial software, dashboards and data entry without slowing you down.
- Ubuntu Linux 24.04 LTS comes ready to run, giving you a stable, familiar platform from day one.
- Fanless passive cooling in an aluminium housing means fewer moving parts to wear out and less maintenance to worry about.
- Dual band Wi-Fi 5 and 1000 Mbps Ethernet keep you connected to your network and systems.

- Four USB 3.0 ports, HDMI and VGA make it easy to attach scanners, printers, cameras and extra displays.
- The included Thinvent® keyboard and mouse set means you can set up and start working straight away.

### Where it works best

- Production lines and shop floor stations
- Warehouse and logistics desks
- Kiosks and self-service points
- Laboratory and testing benches
- Control rooms and monitoring stations

If you need a panel PC that fits into your workflow rather than fighting it, the Thinvent® 15" Industrial Panel PC is the practical choice.



# Thinvent 15" Industrial Panel PC



## Specifications

### PROCESSING

|                 |         |
|-----------------|---------|
| Generation      | 11th    |
| Series          | Celeron |
| Processor Brand | Intel   |
| Processor Model | N5095A  |
| Cores           | 4       |
| Max Frequency   | 2.9 GHz |
| Cache           | 4 MB    |
| Main Memory     | 4 GB    |
| SSD Storage     | 128 GB  |

### DISPLAY

|               |                                |
|---------------|--------------------------------|
| Screen Size   | 15 inch                        |
| Resolution    | 1024 × 768                     |
| Brightness    | 350 nits                       |
| Viewing Angle | Horizontal 178°, Vertical 178° |
| HDMI          | 1                              |
| VGA           | 1                              |

### AUDIO

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

### CONNECTIVITY

|         |   |
|---------|---|
| USB 3.0 | 4 |
|---------|---|

### 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

|                    |      |
|--------------------|------|
| Ingress Protection | IP65 |
|--------------------|------|

### PHYSICAL

|                      |                         |
|----------------------|-------------------------|
| Form Factor          | Panel PC                |
| Thermal Design       | Fanless Passive Cooling |
| Housing Material     | Aluminium               |
| Net and Gross Weight | 1.21kg, 1.21kg          |

### ACCESSORIES

|                    |   |
|--------------------|---|
| Keyboard and Mouse | 1 |
|--------------------|---|

### OPERATING SYSTEM

|                  |                        |
|------------------|------------------------|
| Operating System | Ubuntu Linux 24.04 LTS |
|------------------|------------------------|



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## Ordering Information

### PRODUCT CODE

**PPC15-N5-[RAM]-[SSD]-12\_5-[Wireless]-[OS]-[Accessories]**

|             |                                      |                                        |                                        |                             |
|-------------|--------------------------------------|----------------------------------------|----------------------------------------|-----------------------------|
| RAM         | <b>4</b> = 4GB DDR4                  | <b>8</b> = 8GB DDR4                    | <b>16</b> = 16GB DDR4                  | <b>32</b> = 32GB DDR4       |
| SSD         | <b>m128</b> = 128GB                  | <b>m256</b> = 256GB                    | <b>m512</b> = 512GB                    | <b>m1024</b> = 1TB          |
|             | <b>m2048</b> = 2TB                   |                                        |                                        |                             |
| 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>110</b> = Windows 11 Professional | <b>Thinix</b> = Thinix™ Embedded Linux | <b>U</b> = Ubuntu Linux                |                             |
| Accessories | <b>0</b> = None                      | <b>KM</b> = Keyboard and Mouse set     | <b>Mo</b> = Wired Optical Scroll Mouse |                             |
|             | <b>MK</b> = Mechanical Keyboard      |                                        |                                        |                             |

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