



Thinvent® Aero Mini PC, Intel® Core™ 5 120U processor (10 core, up to 5.0 GHz, 12 MB cache), 64GB DDR4 RAM, 512GB SSD, 12V 7A Adapter, Dual Band WiFi, Windows 11 Pro

SKU: [Aero-i5_14-64-m512-12_7-m-11P-0](#)

Unleash Mighty Performance in a Mini Footprint.



Processing

| | |
|---------------|--------|
| Cores | 10 |
| Max Frequency | 5 GHz |
| Cache | 12 MB |
| Main Memory | 64 GB |
| SSD Storage | 512 GB |

Display

| | |
|------|---|
| HDMI | 2 |
| VGA | 1 |

Audio

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

Connectivity

| | |
|---------------|---|
| USB 3.0 | 2 |
| USB 2.0 | 2 |
| Front USB 2.0 | 4 |
| Front USB C | 1 |

Networking

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

Power

| | |
|--------------|--|
| DC Voltage | 12 Volts |
| DC Current | 7 Amps |
| Power Input | 100~275 Volts AC, 50~60 Hz, 1.5 Amps maximum |
| Cable Length | 2 Metre |

Environmental

| | |
|-----------------------|------------------------------|
| Operating Temperature | 0°C ~ 35°C |
| Operating Humidity | 20% ~ 80% RH, non condensing |
| Certifications | BIS, RoHS, ISO |

Physical

| | |
|------------------|-----------------------|
| Dimensions | 198mm × 187mm × 40mm |
| Housing Material | Steel and ABS Plastic |
| Housing Finish | Powder Coated |
| Housing Colour | Black |

Operating System

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