

Thinvent® Aero Mini PC, Intel® processor N100 (4 core, up to 3.4 GHz, 6 MB cache), 64GB DDR4 RAM, 32GB MLC SSD, 12V 2A Adapter, No WiFi, Windows 11 IoT

SKU: [Aero-100-64-S32-12_2-X-11I-0](#)

Unleash Mighty Performance in a Mini Footprint.



Processing

Cores	4
Max Frequency	3.4 GHz
Cache	6 MB
Main Memory	64 GB
SSD Storage	32 GB

Display

HDMI	1
VGA	1

Audio

Speaker Out	1
Mic In	1
Front Speaker Out	1
Front Mic In	1

Connectivity

USB 3.2 Gen 2	2
USB 3.2 Gen 1	1
USB C	1
Front USB 2.0	4
Front USB C	1

Networking

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

Power

DC Voltage	12 Volts
DC Current	2 Amps
Power Input	100~240 Volts AC, 50~60 Hz, 0.9 Amps maximum
Cable Length	1 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 IoT Enterprise LTSC 2024 Entry
------------------	---