

Thinvent® Industrial PC IPC1, Intel® processor N100 (4 core, up to 3.4 GHz, 6 MB cache), 64GB DDR4 RAM, 128GB SSD, 12V 5A Adapter, No WiFi, Thinux™ Embedded Linux

SKU: IPC1-100-64-m128-12\_5-X-Thinux-0

Thinvent® IPC1: Engineered for Peak Industrial Performance and Ultimate Reliability.







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## Processing

Cores	4
Max Frequency	3.4 GHz
Cache	6 MB
Main Memory	64 GB
SSD Storage	128 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

## Networking

Ethernet	1000 Mbps
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

Operating

Housing

Material
Housing Finish

Housing Colour

Temperature	
Operating Humidity	20% ~ 80% RH, non condensing
Certifications	RoHS, ISO, BIS
Physical Dimensions	199.5mm × 181.5mm × 34.5mm

Aluminium

Black

Powder Coated Base, Anodised Cover

0°C ~ 40°C

## Operating System OS Features

Accessories

**VESA Mount** 

**Operating System** 

Thinvent® Thinux™ Embedded Linux Chromium and Mozilla Firefox browsers. RDP 10 (RemoteFX, H.264/AVC), Putty and SSH for remote display. Browser based remote management. VNC shadowing. Java, Python and glibc based location application support. LibreOffice and PDF viewer. Multimedia player with MPEG4 support.

SIP video and voice over IP.

