



Thinvent® Industrial PC IPC5, Intel® Core™ i5-1250P processor (12 core, up to 4.4 GHz, 12 MB cache), 8GB DDR4 RAM, 1TB SSD, 12V 7A Adapter, No WiFi, Windows 11 IoT Value, Quad DB9 Serial

SKU: [IPC5-i5_12-8-m1024-12_7-X-11V-4S](#)

Unleash Unrivalled Performance for Your Industrial Edge: The Thinvent® Industrial PC IPC5.



Processing

Cores	12
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	8 GB
SSD Storage	1024 GB

Display

HDMI	1
VGA	1

Audio

Speaker Out	1
Mic In	1

Connectivity

USB 3.2	2
USB 2.0	2
Serial Port	6 DB9 male RS232

Networking

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

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 ~ 50°C
Operating Humidity	20% ~ 80% RH, non condensing
Certifications	RoHS, ISO

Physical

Dimensions	197mm × 210mm × 65mm
Housing Material	Aluminium
Housing Finish	Anodised
Housing Colour	Dark Grey

Operating System

Operating System	Microsoft Windows 11 IoT Enterprise LTSC 2024 Value
------------------	---