



ASTRO PN65
business micro PC

intel.
partner
Titanium





Perfect for

- › Business use
- › Industrial use
- › Education

Outstanding Computational Power

Featuring powerful computational capabilities, ideal for AI applications, and providing excellent object recognition speed and sound detection, enhancing the overall meeting experience.

Wide-Ranging Connectivity

Support 7 USB ports and support HDMI(up to 4K @60Hz)/Display Port 1.4/COM/ VGA / Intel 2.5G LAN as configurable port options.

Eco-Friendly Design

The use of non-woven protection bag enhances PN65's environmental friendliness.

Simplified Management

RGB boot status indicator helps users determine the machine's status when encountering booting issues.

Easy Upgrades

Tool-less M.2 PCIe SSD and HDD installation design.

Ultra-fast Network Experience

Integrated options for Wi-Fi 6E and Wi-Fi 6 alongside Bluetooth for effortless wireless connectivity.

Space-Saving

Measures 120 X 130 X 58 mm, with a volume of just under 1 liter.



Data sheet

TECH SPECS

Form Factor	Micro PC
Chipset	Integrated
Processor	Intel® Core™ Ultra 5-125H or Intel® Core™ Ultra 7-155H, FCBGA2049 socket
Memory	Up to 96 GB SODIMM DDR5 262-pin, dual or single channel, 5600 MT/s (2 slots)
Storage	2 M.2 2280 PCIe 4.0 slots 1 x SATA 6 Gb/s connector for 2.5" HDD * 2.5" HDD bay only supports 7mm height
Video	Intel® ARC™ Graphics*, supports up to 4 displays simultaneously *ARC graphics can only be accessed when using dual memory, (2 HDMI output + 1 optional VGA/HDMI/DisplayPort ouput + 1 USB 10 Gb/s Type-C port support DP)
Audio	Four channel high definition audio controller, Realtek® ALC3251 Audio CODEC
Network Controller	2.5 G LAN, Intel® I226V with Wake-on-Lan PXE 2.0 feature
Wireless network	WiFi 6E, Bluetooth 5.4
TPM	Integrated embedded TPM Module vers. 2.0
Front I/O Ports	1 USB 10 Gb/s type C port (w/ DP output) 2 USB 10 Gb/s Type A ports 1 audio jack (Line out/ Mic in/ Headphone out)
Rear I/O Ports	1 USB 10 Gb/s type C port (w/ DP output, PD power input) 1 USB 10 Gb/s type A port 2 USB 2.0 ports 2 HDMI ports 1 2.5G LAN port 1 configurable port (options: DP1.4/ HDMI2.1/ COM/ VGA/ 2.5G LAN) 1 DC-in connector 1 Padlock Ring
Power Supply	19 Vdc, 6.32 A, 120 W power adapter
Dimensions W x D x H	4.72 x 5.12 x 2.28 inch (120 x 130 x 58 mm) [0.9 L]
Weight	0.75 kg
Accessories	USB keyboard & mouse (optional) VESA mount kit (optional)



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Safety Features	Security loop to prevent casing opening and to secure PC (rear) Password protected CMOS utility program BIOS default boot device option protected by password BIOS can not be flashed without password BIOS level disabling capability : serial and USB ports
Certificates	BSMI/CB/CE/FCC/UL/CCC/Energy Star/C-Tick/WiFi/RF/VCCI



Why Choose Hypertec?

We work with the top software, hardware, storage and Cloud partners in order to get you where you need to be faster, better, and more efficiently.



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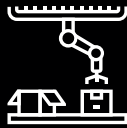
The 360° Hypertec Solution

We bring a full 360° solution so all you need to do is sit back and enjoy all the benefits without the headache and save on OPEX and CAPEX. Our professional services enhance your IT journey by reducing time, TCO, effort and resources.

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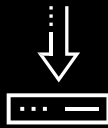
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Factory
Assembly



BIOS & Firmware
Settings



Software & OS
Installation



Customer
Image



Installation
Planning



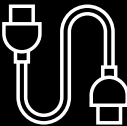
Unpacking
New Systems



Onsite
Installation



Network-Power
Connection



Component
Connection



Network Device
Connection



Global
Warranty



Workflow & Pipeline
Consulting

Limited Warranty

Hardware warranty includes a one year, parts and labour with return to Hypertec USA or Canada. Customers may purchase an extended warranty of up to 5 years on parts and labour with different support levels. For additional information regarding worldwide limited warranty and technical support, please visit: <https://hypertec.com/support-services-policy/>.