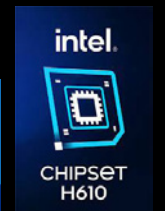


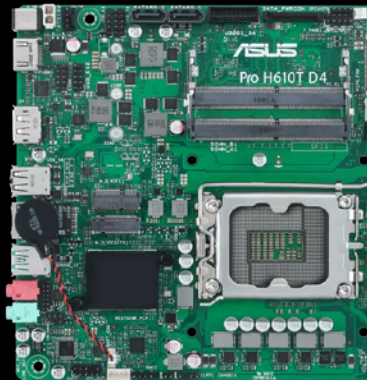


ASTRO PW64-T

business micro PC

intel.
partner
Titanium





Perfect for

- › Business use
- › Industrial use
- › Education

Customized to your requirements

Powered by the latest generation of Intel® Core™ processors, our business-class desktops and micro PCs can be customized to your exact requirements. We understand that you require budget-friendly, energy-efficient systems that provide superior reliability and speed-up your everyday business computing tasks.

Flexible ultracompact Micro PC for business and industrial use

The CIARA ASTRO PW64-T is no lightweight when it comes to performance, boasting the latest 12th or 13th Gen Intel® Core™ CPU with Intel® FDI video interface. It can be specified in a variety of storage combinations,

Enhanced system security

A self-recovering BIOS, and TPM header to safeguard PCs

Better serviceability

Q-LED diagnostic display and COM debug header to facilitate building and support processes



Data sheet

TECH SPECS

Form Factor	Micro PC Thin Mini ITX
Chipset	Intel® H610
Processor	12 th , 13 th or 14 th generation Intel® Core™ i7, Core™ i5 or Core™ i3 type T processor, TDP 35 W, Intel® socket LGA1700
Memory	Up to 64 GB DDR4 (2 slots)
Storage	1 M.2 slot 3 rd generation, M key, type 2260/2280 storage devices support (PCIe 4.0 x4 and SATA mode)
Video	Intel® FDI video interface, supports up to 2 displays simultaneously (HDMI 2.1 and DisplayPort 1.4 outputs)
Audio	Eight channel High Definition audio Codec controller.
Network Controller	1 Realtek® 1 Gigabit Ethernet controller with Wake-on-Lan PXE 2.0 feature
Wireless network	1 M.2 slot, E key for optional WiFi wireless card
TPM	TPM header for optional TPM Module
Front I/O Ports	SD card reader slot 1 USB 3.2 gen. 1 type A port 1 USB 3.2 gen. 1 type C port 1 USB 2.0 type C port 1 earphone jack
Rear I/O Ports	2 USB 3.2 Gen 2 ports 2 USB 2.0 ports HDMI 2.1 and DisplayPort 1.4 ports RJ45 port Audio out and microphone jacks DC input connector
Power Supply	120 W, 19 V, 6.3 A power adapter
Dimensions W x D x H	180 x 195 x 33 mm [1.159 L]
Accessories	USB keyboard & mouse (optional) VESA mount kit (optional)



ASTRO PW64-T

Safety Features	Kensington lock slot (side) 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
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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.



In-House Expertise & High-Performance Products

Due to our in-house engineering expertise, our CIARA products deliver high performance hardware solutions customized for any workload.



Top Hardware & Software Partnerships

Our solid hardware partnerships with Intel®, AMD, and NVIDIA® and top software leaders like Autodesk, Colorfront and Chaos allow us to provide top solutions.



Dedicated Support & Expert Consulting Team

Our veteran team has +20 Years of experience working with leaders in the field. You can rely on our team for support and guidance at any step of your project.



Accessible Financing Options

We have different financing options for North America, and we help you meet your credit requirements for your project-specific needs.



Sustainable Hardware & Data Center Solutions

We build and integrate custom sustainable data center hardware and immersion cooling solutions that help lower your OPEX and CAPEX.



Performance-Optimized Cloud Infrastructure

We offer reliable, secure, and tailored cloud infrastructure for the most demanding workloads and applications at a balanced price point.



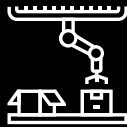
The 360° Hypertec
Solution

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.

Want to learn more or need help?

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- › **Support Services & Warranty**
- › **Sustainability**

Learn more



Factory
Assembly



BIOS & Firmware
Settings



Software & OS
Installation



Customer
Image



Installation
Planning



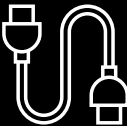
Unpacking
New Systems



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/>.