



KRONOS W405T-G6

high performance workstation





Perfect for

- › 3D Modeling
- › Animation
- › VFX & Compositing
- › Video Editing
- › Color Grading
- › ArchViz & Concept Design

Legendary Performance

Looking for a professional high-performance workstation to take your digital content creation projects to the next level? The AMD Ryzen™ Threadripper™ PRO 5000 WX-Series powered CIARA KRONOS W405T-G6 workstation is fine-tuned by our Acceleration and Optimization Team (AOT) to achieve maximum performance. It delivers high clock speeds and flexible support for up to 64 Zen 3 cores, 3 high-end GPUs, 2 TB of DDR4 3200 MHz memory, and 8 drive bays in a full tower chassis.

Maximized Productivity

Whether you're an artist, an engineer or an architect, our experts will help you optimize your workflow and eliminate bottlenecks frequently found in professional software applications so that you can do more in less time. We offer a robust portfolio of industry-leading software and can manage all your licensing and renewal requirements so you can have peace of mind and focus on driving results.

Unmatched Serviceability

For improved serviceability, the CIARA KRONOS W405T-G6 workstation can be managed remotely, enabling simplified maintenance, imaging and deployment that is compatible with your current infrastructure. We offer optimal RAS features that help you save on service costs, reduce workstation downtime, and allow flexibility and ease to adapt to new generations of technology when the time comes.



Full Tower High Performance Workstation - AMD

Form Factor	Full Tower
Chipset	AMD WRX80
Processor	AMD Ryzen™ Threadripper™ PRO 5000 WX-Series Processors AMD Ryzen™ Threadripper™ PRO 5965WX Processor (24 Cores, 48 Threads)* AMD Ryzen™ Threadripper™ PRO 5975WX Processor (32 Cores, 64 Threads)* AMD Ryzen™ Threadripper™ PRO 5995WX Processor (64 Cores, 128 Threads)* *Max. Boost Up to 4.5GHz
Cooling System	High Performance Liquid Cooled System
Memory	Up to 2048 GB (8 x DIMM) DDR4 3200 MHz ECC and Non-ECC, buffered and Un-buffered Memory 8-channel Memory Architecture Supports UDIMM, RDIMM, 3DS RDIMM and LRDIMM
Network Controller	1 x Intel® X550-AT2 dual 10Gb Ethernet
Video/GPU Capabilities	NVIDIA® Quadro® RTX / GeForce® RTX / Tesla® or AMD Radeon™ Pro WX *Card size and power draw may limit slot availability
Storage	1 x M.2_1 slot (Key M), type 2242/2260/2280/22110 (PCIe 4.0 x4 & SATA modes) 1 x M.2_2 slot (Key M), type 2242/2260/2280/22110 (PCIe 4.0 x4 & SATA modes) 1 x U.2_1 slot supports U.2 NVMe device and up to 4 SATA devices* 1 x M.2_3 slot (Key M), type 2242/2260/2280/22110 (PCIe 4.0 x4 & SATA modes) 1 x U.2_2 slot supports U.2 NVMe device and up to 4 SATA devices* 4 x SATA 6Gb/s ports ASMedia ASM1061 Controller 4 x SATA 6Gb/s ports Supports NVMe RAID configurations via M.2 storages *The U.2_1 slot shares bandwidth with M.2_2, U.2_2 slot shares bandwidth with M.2_3. When M.2_2 slot is being populated, U.2_1 slot will be disabled. When M.2_3 slot is being populated, U.2_2 slot will be disabled. Each U.2 slots can support up to 4 SATA devices via a transfer cable. the cable is purchased separately.
Expansion Slots	7 x PCIe 4.0/3.0 x16 slots* *Support PCIe bandwidth bifurcation for RAID on CPU function.
Rear I/O	1 x USB 3.2 Gen 2x2 port (1 x USB Type-C®), 9 x USB 3.2 Gen 2 ports (8 x Type-A+ 1 x USB Type-C®), 1 x Wi-Fi Module, 2 x Intel® X550-AT2 dual 10Gb Ethernet ports, 5 x Audio jacks, 1 x Optical S/PDIF out port, 1 x BIOS FlashBack™ button, 1 x Clear CMOS button

Front I/O	1 x USB 3.1 Gen 2 Type-C, 2 x USB 3.0, 2 x Audio Jacks
Management	WOL by PME, PXE
Power Supply	1200W 80 PLUS® Platinum Certified (2000W 80 PLUS® Platinum Certified Optional)
Environment	Operating: 50°F to 77°F (10°C to 25°C) Non-operating: -4°F to 158°F (-20°C to 70°C) @ 5% to 95% (non-condensing)
Dimensions (DxWxH)	23.62 in x 9.45 in x 22.28 in (600 x 240 x 566mm)
Estimated Weight	43.6 lb / 21 kg
OS Support	Microsoft® Windows® 11 Pro for Workstation Microsoft® Windows® 10 Pro for Workstation



BENEFITS

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?

- › Contact Sales
- › Immersion Cooling Solutions
- › Hypertec Cloud Services
- › Hypertec Support Center
- › 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/>.