# GET ULTIMATE PERFORMANCE FOR YOUR WORKSTATIONS

# SOLUTIONS POWERED BY AMD RYZEN™ THREADRIPPER™ PRO PROCESSORS



Bring your vision to life faster with workstations powered by AMD Ryzen™ Threadripper™ PRO processors. Get phenomenal performance for your most demanding projects, from blockbuster visual effects to fantastic 3D environments, animations, and more.



Threadripper™ PRO 5000WX was the best performing processors we have tested for ILM StageCraft. It's significantly faster than the equivalent Threadripper™ PRO 3000WX, and we saw a 2x or more speedup on CPU heavy loads versus our performance baseline. This high performance coupled with the extensive IO capabilities makes Threadripper™ PRO 5000WX an ideal workstation processor for our cutting-edge virtual production work.

 Nick Rasmussen, Principal Engineer and Architect, StageCraft, Industrial Light & Magic

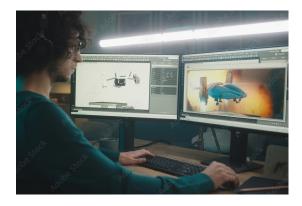


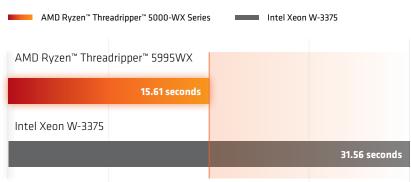
We have rendered an incredible amount of frames with EPYC™, and Threadripper™ PRO 5000-WX. The magic is in the iterations. A single visual effects shot could have hundreds or more updates and it takes immense processing power to turn around these iterations quickly. We've been lucky to demo the new Threadripper™ PRO. We're seeing a 2x improvement on our CPU render times.

 Paul Lambert, three-time Academy Award® winner, including Best Visual Effects

## CUT RENDER SPEEDS BY UP TO HALF<sup>1</sup>

AMD Ryzen™ Threadripper™ PRO 5995WX processors outperform Intel Xeon W-3375 in Chaos Corona Render by up to 50%.1







### **WORKSTATION POWER**

If you are the kind of professional who demands the highest performing processor for rendering, modeling, animation, and more, only the ultimate in workstation performance will do. Professional workstations powered by AMD Ryzen™ Threadripper™ PRO 5000 WX-Series processors deliver.

#### **LENOVO THINKSTATION P620**

The acclaimed Lenovo ThinkStation P620 powered by AMD Ryzen™ Threadripper™ PRO processors excels in both lightly threaded and multithreaded workloads. Configure your ThinkStation with up to 64 cores, as well as graphics, memory, and storage to meet your needs.





#### **DELL PRECISION 7865**

The Dell Precision 7865 Tower powered by AMD Ryzen™ Threadripper™ PRO processors provides exceptional performance for lightly threaded and multithreaded tasks. The Precision is equipped with professional graphics, scalable memory, and advanced thermals for cool and quiet work.

#### **AMD PRO TECHNOLOGIES**

From advanced security features to simplified PC management to performance designed for reliability and flexibility, get it all with AMD Ryzen™ Threadripper™ PRO processors.







All performance and cost savings claims are provided by StageCraft, Industrial Light & Magic and Paul Lambert and have not been independently verified by AMD. Performance and cost benefits are impacted by a variety of variables. Results herein are specific to StageCraft, Industrial Light & Magic and Paul Lambert respectively, and may not be typical. GD-181

1. Based on AMD performance lab testing as of January 31, 2022, using Chaos Corona Render to compare the performance of AMD Ryzen Threadripper 5995WX reference system configured with 8x 32GB DDR4, NVIDIA Quadro RTX A5000, 1TB SSD, Windows 11 vs. a similarly configured BOXX APEXX4 workstation with an Intel Xeon W-3375 processor. Results may vary. CGP-37

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