

# THE ULTIMATE PROCESSOR FOR VIDEO PRODUCTION

AMD  
THREADRIPPER  
PRO

ADOBE PREMIERE PRO  
AND AFTER EFFECTS

## State-of-the-Art Video Editing and Motion Graphics Software

Tell your story like never before with Adobe® and AMD Ryzen™ Threadripper™ PRO. Create cutting-edge video and motion graphics with Premiere Pro and After Effects, powered by Adobe Sensei AI, integrated workflows, and support for every camera, frame, and platform.



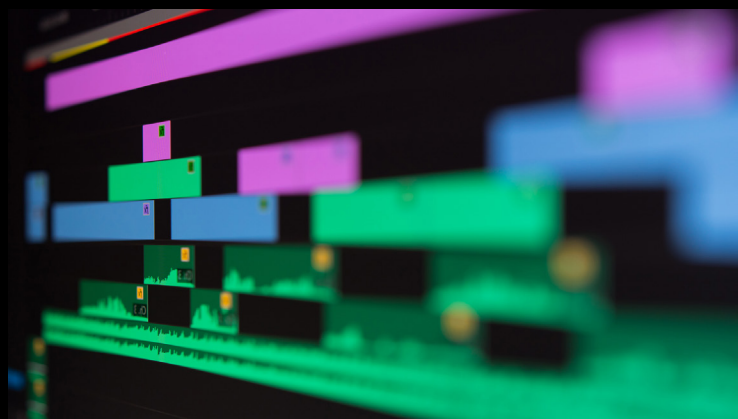
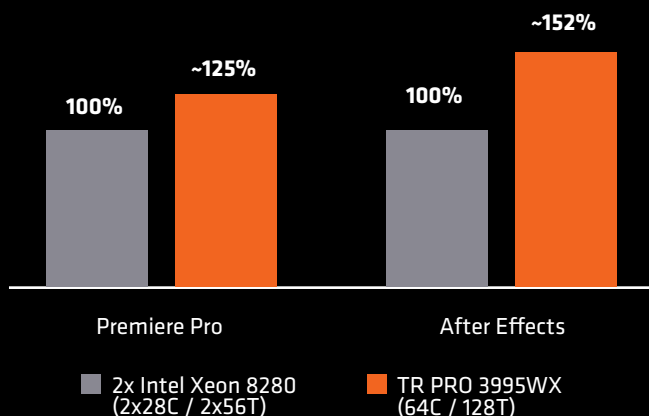
## Be more creative, wait less.

AMD Ryzen™ Threadripper™ PRO's 64 cores accelerate video editing and animations. Render previews, encode videos, and export animations like never before. Spend less time waiting and more time creating.

**“Editing 8K videos and animations is demanding, which is why we’re so excited about the AMD Ryzen Threadripper PRO processors. These new CPUs are a leap forward in performance, enabling advanced content creation workflows with Adobe® Premiere® Pro and After Effects®.”**

Sue Skidmore, head of partner relations for Adobe Video.

## Up to 52% Faster<sup>1,2</sup>



## Editing in 8K RAW footage is real-time

4K video production has become commonplace and industry leaders are making the transition to 8K. AMD Ryzen™ Threadripper™ PRO enables real-time editing of 8K REDCODE RAW footage in Adobe Premiere Pro.

## Ultra-Fast PCIe® 4.0 NVMe Storage for Your Most Complex File Transfers

Realize the full performance of cutting-edge storage. AMD Ryzen™ Threadripper™ PRO is the first Pro Workstation processor supporting PCIe® 4.0. Load your 8K files blazing quick.

# AMD Ryzen™ Threadripper™ PRO: Built for Creating

AMD Ryzen™ Threadripper™ PRO can outperform TWO of the competition's highest core count processors.

- 25+ Record Breaking Wins<sup>3</sup>
- 1st 64-core Pro Workstation CPU
- Leadership Single and Multithreaded Application Performance

## It's Time to Turn PRO

The world's most innovative artists and creators have been using AMD Ryzen™ Threadripper™ processors for years. Now is the time to graduate to AMD Ryzen™ Threadripper™ PRO. AMD PRO technologies provide layers of security features, seamless manageability, and reliable longevity.

## For the Demanding Multitasker

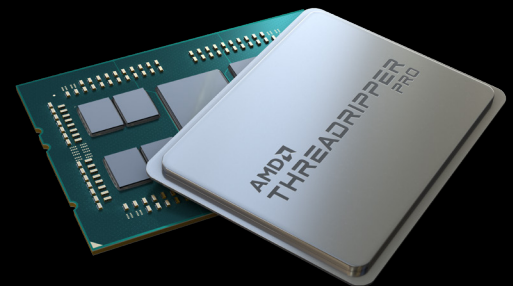
Design lower thirds in Illustrator®, Cleanup images in Photoshop®, Animate in After Effects, and Render video in Premiere Pro. Do more at the same time. AMD Ryzen™ Threadripper™ PRO processors are ready for the most demanding creative pros switching between tasks throughout the workday.

## Key Specifications<sup>4,5</sup>

Model	Cores / Threads	Frequency (Boost/Base)	Total Cache	PCIe® Lanes
AMD Ryzen™ Threadripper™ PRO 3995WX	64 / 128	Up to 4.2 / 2.7 GHz	256MB	128
AMD Ryzen™ Threadripper™ PRO 3975WX	32 / 64	Up to 4.2 / 3.5GHz	128MB	128
AMD Ryzen™ Threadripper™ PRO 3955WX	16 / 32	Up to 4.3 / 3.9GHz	64MB	128

## Advanced Professional Platform

- **Leadership Memory Bandwidth<sup>6,7</sup>**
  - 1st Pro Workstation CPU with 8 memory channels and DDR4-3200
  - Support for up to 2TB Memory
- **1st Pro Workstation CPU with PCIe® 4.0 Support**
  - Up to 128 PCIe® 4.0 Ready Lanes per Workstation



### VISIT AMD.COM/PARTNER

Your source for tools, training, news, reviews, and much more!  
To find out more about AMD Ryzen™ Threadripper™ PRO Processors, please visit [www.AMD.com/VFX](http://www.AMD.com/VFX)

1. Based on AMD Labs testing as of June 17, 2020, using Adobe Premiere Pro to measure performance. Results may vary. CPP-45

2. Based on AMD performance lab testing using the Adobe After Effects benchmark test to compare the Ryzen Threadripper PRO 3995X to (2) Intel Xeon Platinum 8280 processors. Results may vary. CPP-26

3. Based on AMD Labs testing as of June 17, 2020. Results may vary. CPP-66

4. Max boost for AMD Ryzen processors is the maximum frequency achievable by a single core on the processor running a bursty single-threaded workload. Max boost will vary based on several factors, including, but not limited to: thermal paste; system cooling; motherboard design and BIOS; the latest AMD chipset driver; and the latest OS updates. GD-150

5. Base frequency is the approximate processor clock speed of a typical workload running at the processor's standard TDP. GD-166

6. Based on AMD internal analysis June 1, 2020, comparing specifications of AMD Ryzen™ Threadripper™ PRO to Intel Xeon Platinum 8280. CPP-08

7. Based on AMD internal analysis June 1, 2020, comparing specifications of AMD Ryzen™ Threadripper™ PRO to Intel Xeon Platinum 8280. CPP-09