Dell Precision 7875 Tower
Offering ideal configurations for Software Development

Like many industries, the demands on software developers continues to rise. From ultra-realistic imagery, a constant need for more data, and our demand for ever better performance, designing and maintaining software that meets the expectations of users continues to be a challenging task for companies of all sizes.

Whether you're working on the latest customer enablement initiative using Webapps, or attempting integration of generative AI, the new Precision 7875 Tower with AMD Ryzen™ Threadripper™ PRO processors has what you need to get the job done without needing to worry about timeouts or system crashes.
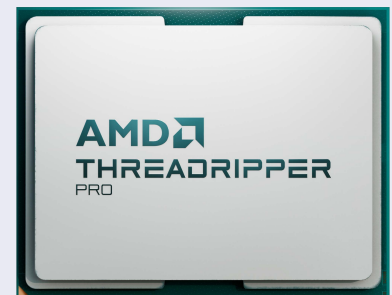
Say goodbye to missed deadlines and last minute cram sessions!

AMD Ryzen™ Threadripper™ PRO Processors

Software engineers often face long compile times, especially on projects of ever-increasing size. Software compilation is a multi-threaded process that benefits from additional processing cores and GPU compute.

The AMD Ryzen™ Threadripper™ PRO processors can help reduce that compilation time, with processors carrying up to 96 cores as well as 128 PCIe® lanes for supporting a wide range of GPUs and other expansion cards.

Solutions utilizing the AMD Ryzen™ Threadripper™ PRO processors can help engineers reach insights and resolve obstacles quickly.

Dell Precision 7875 Tower Workstation

Processors
Equipped with AMD Ryzen™ Threadripper™ PRO processors, the Precision 7875 Tower offers a full range of core counts, from 12 all the way to 96, providing customer choices aligned to their individual usage needs.

Graphics
The Precision 7875 Tower supports up to two full-height double-wide professional graphics cards. These cards can be used to enable more productivity through additional screens while also providing additional compute power for heavy workloads like Machine Learning and Deep Learning.

Memory
Large data sets need large memory to support them. The Precision 7875 Tower can be configured all the way up to 2TB of 8-channel high-performance DDR5 ECC memory to handle even the largest projects.

Storage
Fast data access is a must! The Dell Precision 7875 Tower can accomodate up to eight 4TB high speed M.2 NVME drives using native Gen4 PCIe® expansion capabilities.

Security
Keep that IP safe with a locking chassis with intrusion detection, as well as lockable, externally-removable drive bays, making it easy to secure your project.

AMD THREADRIPPER PRO

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