

Precision 7865 Tower

The Right Fit For Finance

<https://www.workstationguides.com/finance/>



Modern trading and finance don't keep regular office hours, or even regular places of business. Beyond the demand for fast transactions, the trading floor - wherever it resides - has an insatiable hunger for information. Trading desks now need multiple connections, diverse displays, data access, and convergence at every level.

If you're working in this industry, or the companies serving it, you'll need to make sure you've got the robust toolsets that this innovation demands. The new Precision 7865 Tower with AMD Ryzen™ Threadripper™ PRO processors has the features you need to provide unparalleled service to your customers and clients.



Markets and Trading

The trading floor has transformed. With Bitcoin attaining EFT status, cryptocurrency and blockchain technologies have forced traders and brokers to track more indices than ever before.

The Dell Precision 7865 Tower helps you keep up to speed on all of these, while simultaneously leveraging the power of AI/ML to parse the data and help you make better decisions in a world of increasing complexity.

And it does all this while providing your organization with the reliability you need to maintain service uptime.

Financial and Data Analysis

Financial advisory firms are under enormous pressure to enhance front offices with new digital technology, as well as transform business and operating models. Social finance, AI-enabled finance, and instant finance are just some of the recent trends shaking up the industry.

The Dell Precision 7865 Tower keeps you ahead of the curve with ample room for expansion in the future. Our close partnerships with financial institutions and ISVs insure you have what you need to power your business.

AMD
THREADRIPPER
PRO



Based on Customer value, consider starting with a configuration similar to:

Processors

Institutions making good use of artificial intelligence and "big data" will value the high core counts available in the Precision 7865 Tower. Consider the AMD Ryzen™ Threadripper™ PRO 5975WX or 5995WX processors.

Graphics

Traders and brokers typically want to see as much data as possible at once, without needing to switch applications. Consider selecting the AMD Radeon™ Pro W6800 GPU, capable of driving up to six distinct displays at 4k resolution and 60Hz.

Memory

Our most common configurations for financial institutions reside between 64GB (8x8) and 128GB (8x16) of memory. With 8-channels and up to 1TB of memory, the Dell Precision 7865 Tower is fully capable of meeting those requirements.

Storage

While performance is important, data integrity may be more so. Our users in finance tend to prefer an ultra-fast boot drive (512GB SSD) paired with a backup RAID set to help keep client data safe.

DELL Technologies