

Tableau TACC1441 Hardware Accelerator

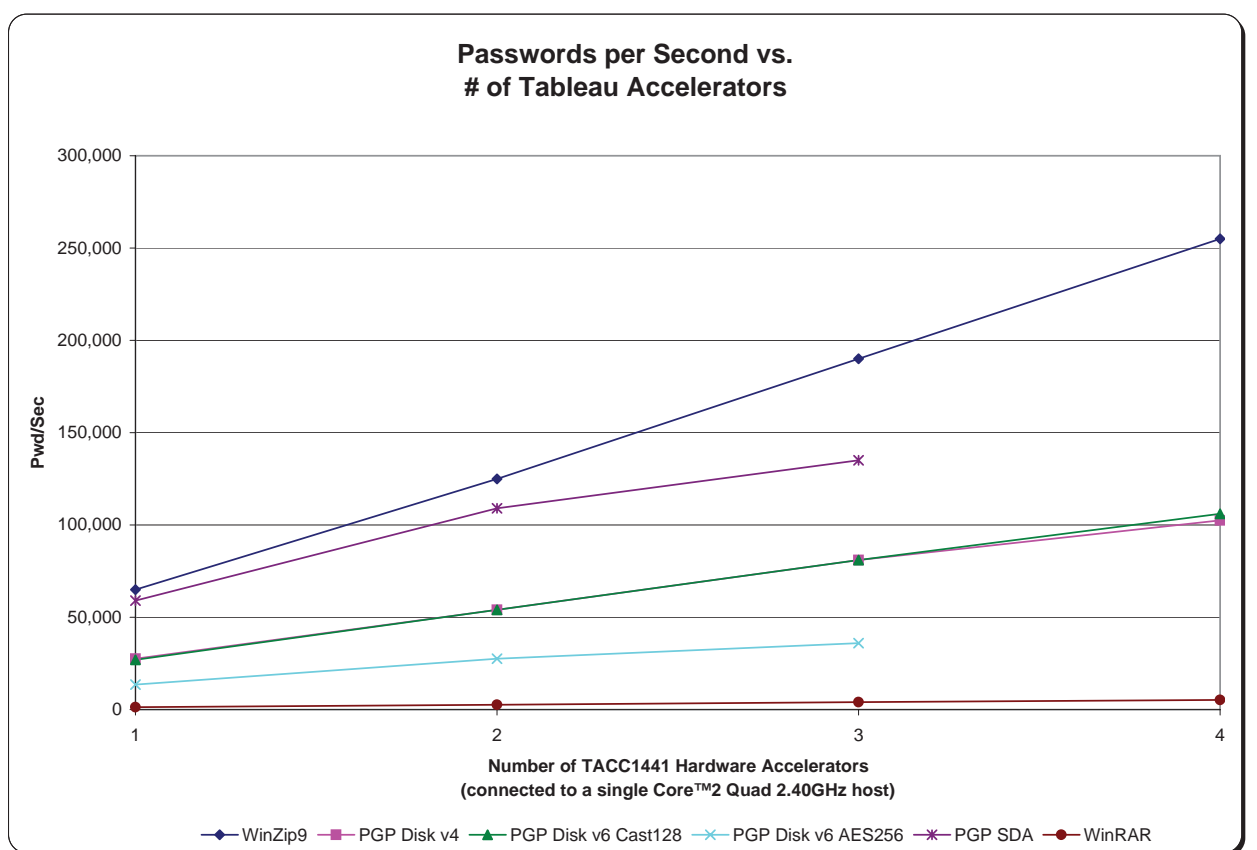


Need Faster Performance? Use Multiple Accelerators!

Do you need even faster performance than the 6x - 30x gain offered by a single TACC1441? If so, you can gang multiple TACC1441 accelerators together on a single computer!

The chart at the right illustrates the benefit of using multiple Tableau TACC1441 accelerators with a single host computer, in this case, a Pentium Core2 Quadcore.

For each additional TACC1441 unit there is roughly a linear increase in performance for many widely used encrypted file formats, such as WinZip and PGP. In certain cases, the benefits extend even to file formats like WinRAR!



If you are familiar with dictionary-based password attacks like WinZip, you are accustomed to seeing rates of 1,000 - 3,000 passwords per second on Pentium IV computers, maybe 20k+ passwords per second on a mid-size AccessData DNA cluster. Today we have single CPUs with four TACC1441 accelerators running in excess of 250,000 passwords per second!

Solutions for the *Digital Evidence Lifecycle*®

