Introducing the PDP 11T55. From now on this is the FORTRAN machine to beat.

Digital's T55 is here. A complete, ready-to-run system that runs FORTRAN far faster than any system you've ever operated.

Mounting test evidence indicates the T55 is one of the fastest FORTRAN systems in the world. For example, the Whetstone Instruction Set is a series of tests developed by the British Government to test the FORTRAN speed of computer systems. These tests have been applied to a wide variety of systems ranging from minicomputer systems to multimillion dollar number crunchers.

To our knowledge, only three computer systems have had better results on the Whetstone than T55. They were the CDC7600, DECsystem 1080 and IBM 360/195. The T55, on the other hand, rated faster than systems such as the IBM 370/155 and the CDC 6400.

While the Whetstone has not been applied to all computer systems, the indication is very strong that nothing within ten times the cost can touch the T55 for FORTRAN execution speed.

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<th>Model</th>
<th>Weighing Range</th>
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*Dual Range

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