

**The Wang 2200, a dedicated system, beats timesharing on a price/performance basis.**

Some things are too valuable to share, and your time is one of them. If your timesharing service seems to be sharing more of your time than the computer's time, you'll be delighted with all the advantages that Wang's personal computing approach can offer you.

### **Speed**

Although the Wang 2200 is priced like a personal computer, it performs BASIC like a mainframe. Its design is optimized to execute interpretive BASIC as fast as machines that are hundreds of times more expensive. The Wang 2200 is the only affordable system that can approximate the execution speeds of the world's largest timesharing systems in BASIC. In tests including typical BASIC programs with no printed output timesharing services performed only two to nine times as fast as a Wang 2200. And when one page of printed output is added to the same job, the Wang 2200 and its 120 CPS printer win by a substantial margin over typical 30 CPS timeshare terminals (specific BASIC programs and test result timings are available at request).

### **Accuracy**

Test timings for the timeshare computers used single-precision operations, while the Wang 2200 always operates in floating point to 12-digit accuracy. Whether you're involved with complex modeling, forecasting, statistics or engineering problems, the increase in accuracy of your 2200 is a standard feature with Wang.

### **Simplicity**

Turn on your 2200 and it's ready to run. No startup time, no sign-on procedure, no dial-up modem, no hassle with all the components required for timesharing. The 2200



# Basic-ly it's fast.



**WANG**

is easy to run and easy to program because it provides the most extensive BASIC language in the computer industry. All the time-saving language features of big

machines are provided and more. The 2200's 48K reserve memory always contains an extensive editor, cross referencer, sort and matrix instructions, automatic disk cata-

loger and the complete BASIC interpreter. This leaves the 16K to 64K main memory available for your programs. Your 2200 diagnoses every line of BASIC as it is entered, and even allows multiple statements per line, a feature which few timeshare systems allow.

### **Savings**

Imagine completely eliminating your connect charges, your processing charges, your storage charges, your modem rental, your terminal rental and making a saving in your own time to boot! Your Wang personal computer provides absolutely unlimited usage at no additional cost. You can have a complete, high-performance, easy-to-use personal computer system in your own office for less than what you pay now just to use someone else's computer.

### **Expansion**

The personal computer approach allows you to expand your system the way no time-sharing service can. Wang offers a total of 63 peripheral devices including flat bed and drum plotters, word processing quality printers, industry compatible 9-track tape and communication controllers. In fact, with high-speed asynchronous or binary synchronous communication controllers you can access large files such as econometric data bases on a remote mainframe more efficiently than timesharing.

### **Personalized service**

So if you want more speed, accuracy and simplicity for less money than you are paying now for timesharing, get the good news on the Wang 2200. Specific Wang 2200 configurations are available from 115 direct sales and service offices in North America and from 100 locations in more than 50 countries worldwide.



# Wang Personal Computers for Business and Science.



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