WORD PROCESSOR DOES JAPANESE TO ENGLISH TRANSLATION

Sanyo has announced a word processor with a built-in Japanese to English translation system. The SWP-7800 has a 40 megabyte harddisk, and its translator can process about 3,500 words per hour. A memory back-up of approximately 100,000 Japanese words and 60,000 English words allows for simultaneous analysis of linguistic theories and selectively processes the conceptual structure of the two languages. Stored Japanese text and data can be translated to English. With an additional 2,000 Japanese words and 750 English words that can be programmed into the system, the SWP-7800 also offers a spell checker.

The word processor includes a thermal-line printer with 48- by 48-dot per character resolution, producing letter quality printout in a choice of up to 13 fonts. Price is 2,380,000 yen ($18,000).