

Profile: Using the LittlePC to Improve Lives



Harold Blank has been trying to assist people afflicted with cerebral palsy for many years. As a board member for CHI Centers in Baltimore, an organization that provides services to about a thousand people with various disabilities, he has led the development of specialized software that is designed to help the disabled communicate with others by using computers and touch-screen monitors.

Blank has used different PCs in the past, but currently he finds Stealth Computer's small system, the LittlePC, to have the best combination of light weight, small size, and power. Before discovering the LittlePC,

Blank usually specified laptops for his clients. Though they were compact, notebook PCs were kludgy to use because Blank had to remove each machine's LCD and connect the remainder to a touch screen.

Now Blank mounts both the LittlePC and the touch screen to a special bracket on a user's wheelchair. The PC provides access to his Assistive Technology software, which includes over 4000 common words and phrases. Icons on the touch screen represent everyday categories such as food, clothing, and feelings. Through prerecorded audio, the software verbalizes user-selected categories and words, allowing the user to communicate easily by depending on common phrases or requests.

Considering that Blank started out with a DOS-based system that relied on icons glued to a keyboard, he believes the LittlePC is a vast improvement. Because he doesn't have to concentrate too much on tinkering with PC hardware, the LittlePC has allowed him to focus on improving the software to incorporate newer features, such as customized text-to-speech and different versions for other nonverbal people, such as stroke victims.

STEALTH COMPUTER CORPORATION

Our Philosophy

We started our business quietly in 1990 because there was an unfulfilled need in the marketplace for computers and peripherals that could survive the daily battlezone conditions of the shop floor. With our engineering backgrounds in process control, instrumentation and factory automation we knew first hand what was really needed and we possessed the experience and empirical knowledge to design and create ruggedized computer products to fill that void.

Stealth Computer Corporation is continuing to grow from our basic root philosophy and is evolving as a leading provider of premium rugged computer systems and peripherals to a wide range of industrial, commercial and scientific users, worldwide. Stealth is an ISO 9001:2000 Certified Company.

