

ScanTELL



"The Talking Bar Code Reader"™

Compusult Limited
Assistive Technology
www.hear-it.com

- ***Provides speech access to bar-coded items.***
- ***Identifies workplace items, retail products, and any other bar-coded materials.***
- ***Assists blind and visually impaired employees in the workplace.***
- ***Economical and easy to use.***
- ***Compatible with practically all commercial bar code scanners and labels.***

From data warehousing and systems integration to assistive technology, Compusult Limited is a world leader in information management, software development and consulting.



Information Management

40 Bannister Street • P.O. Box 1000
Mount Pearl • Newfoundland • Canada • A1N 3C9
Phone: (709) 745-7914 • Fax: (709) 745-7927
Internet: www.compusult.nf.ca

ScanTELL allows blind and visually impaired persons to quickly and independently identify bar coded items at work, school, and home. This includes workplace materials such as diskettes, CDs, books, documents, files, assets, inventory and stock items, manufacturing line items, equipment, etc. ScanTELL can also identify retail products and essentially any other bar-coded materials.

Unique

ScanTELL is unique. It is versatile and can be used to both identify items and provide additional, useful information associated with each item. ScanTELL allows blind and low vision employees to identify and manage workplace items that cannot be identified by touch alone. ScanTELL is typically used for workplace applications where hundreds or thousands of bar-coded items must be handled and accurately identified.

Advantages

ScanTELL offers the following advantages:

- It makes existing bar-coded items accessible to blind and visually impaired employees using speech output and a large print, high contrast text display.
- It is compatible with practically any commercial bar code scanner and any standard bar code symbology.
- The ScanTELL software's built-in and user-definable databases allow it to store and speak many levels of descriptive information associated with each item for any identification, tracking and management application.
- Bar code labels are cheap and durable. They are less prone to damage than Braille labels and are inexpensive and easy to replace. And, with ScanTELL, you can create, modify and retrieve much more information than a standard label can provide.

Applications

Sample ScanTELL applications include:

- checking in and out books, software, hardware, and other equipment (e.g., for lending libraries);
- confirming and updating stockroom and other inventories;
- confirmation of information associated with shipping and receiving goods;
- identifying manufacturing line items and components;
- checking stock levels in retail stores and dispensing systems (e.g., soda pop machines);
- correctly identifying drugs and associated usage and warning information;
- obtaining instructions on the use of a bar-coded item (e.g., preparation or application details);
- training applications (e.g., self-paced Braille instruction using Braille cards with bar code labels); and,
- identifying grocery and other retail products using their pre-printed bar codes.

Configurations

ScanTELL Software for Windows 95/98/NT/2000

Requirements:

- Bar code scanner with USB or keyboard wedge interface
- PC with 64 MB of RAM, 315 MB of available hard disk space, and CD-ROM drive
- Compatible sound card

Portable ScanTELL

Available in the following configurations:

- Electronic device with a choice of bar code scanners and battery or AC power
- Add on hardware and software for selected handheld PCs running Palm OS or Windows CE/Pocket PC.

For more information about ScanTELL or any of Compusult's products or services, call 1-888-388-8180 or visit our website at: www.hear-it.com

***Specialists in
Workplace Adaptation
and
Accommodation***