

BARCODE AUTOMATION

TIPWeb-IT software offers site level functionality to account for the real-time inventory of your instructional technology resources. TIPWeb-IT meets the unique needs of educational operation professionals for complete control over automating the assignment of everything from laptops to technology peripherals.

Value of Barcode Automation

Assign

Track technology item assignment to sites and students, staff, or rooms using a handheld barcode scanner and a tag placed on each item for accountability and retention.

Audit

View the current student history record while assigning items to identify previously lost items, outstanding fines, or duplicate assignments for that student.

Inform

Produce distribution receipts for the student or parent to acknowledge all items assigned to a student, the value of those items, and the policy to return those items.

Recover

Create and print customized collection notification letters, pre-formatted for mailing, to support the collection of outstanding fines or charges.

Collect

Record and manage payments collected for lost and damaged items.

Scanners

Hayes Software Systems sells a scanner pre-programmed for 128A symbology used in TIPWeb. Easy to use, reduces human error, cuts out tedious manual data entry, and speeds up the inventory management process.

LS2208
SYMBOL
Attached
Scanner



The attached scanner is easy to use and equipped with a USB interface that connects directly to any Laptop or Desktop PC allowing you to scan directly into the TIPWeb software.

- USB Ready & Durable
- 6' H x 2.5' W x 3.34' D, 5.15 oz.
- Receives power from the personal computer USB interface
- Includes Hands-Free Intellistand™ and USB cable. Shipping fees are additional.

s700
Bluetooth
Scanner



A pocket-sized Bluetooth cordless handheld scanner that is an Apple certified product, allowing you to scan directly into the TIPWeb software accessed from your compatible device.

- 1.6" H x 1.5" W x 5.2" L, 4.2 oz.
- Works with Bluetooth enabled smartphones, tablets and laptop PC's
- Includes AAA rechargeable batteries (2), USB AC charger kit, Lanyard/belt clip with retractable tether

How does barcoding work?

Apply unique numbered barcode tags to your items.

Utilize existing compatible asset tags and/or print your own tags from TIPWeb-IT.

To add new inventory

Login to the Site receiving the items, select the product from your catalog and scan each tag.

(This initial scanning process automatically links the existing product data in TIPWeb-IT to all the new items being received.)

To issue to rooms/students/staff

Login to the Site View, scan or enter the room number or student/teacher ID number then scan the tag number of the item(s). (Issuing items by barcode scanning links the individuals ID number or room number to the items' unique tag number. The issuing process includes: assigning related accessories, printing transaction receipts, and auditing the inventory details of the room/student/staff.)

To collect from student/staff

Login to the Site View, select the room the item will return to, then scan the tag number(s).

(The collection process includes: returning accessories and printing transaction receipts.)

Turck RFID Reader



The handheld RFID Reader works with mobile devices to audit your RFID tagged assets in TIPWeb-IT. The reader works with tablets (iOS, Android, Windows) and smartphones (iOS, Android). Hayes has developed a custom TIPWeb-IT with RFID app to use with your reader.

- 3.95" H x 3.74" W x 1.54" L, 0.6 oz
- Works with audio port connection to smartphones, tablets, and laptop PC's with TIPWeb-IT with RFID app (iOS, Android)
- Permanent Li-Ion 1800 mAh battery, approx. 2 hours active scanning
- Accessories include micro-B USB cable and power adapter