FE Technologies

Circulation Assistants

FE Technologies

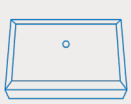
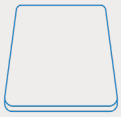
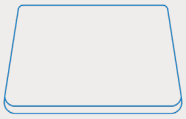
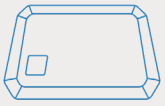
USA
536 Silicon Drive, Suite 100,
Southlake, Texas 76092

1-888-278-1824
enquiries@fetechgroup.com
www.fetechgroup.com

Circulation Assistants

Circulation Assistants are a powerful tool that allow you convert any existing library computer into a RFID enabled staff station. From there it can handle all circulation, administrative and encoding workflows with ease, all while being unmatched when it comes to intuitive features and uncompromising accuracy.

FE Technologies offers a range of four different hardware options that fit with your library's layout and workflows from day one.

	Compact	Standard Shielded	Large Shielded	Non Shielded
Antenna				
Dimensions	145 mm x 85 mm x 22 mm OR 5.7 x 3.3 x 0.9 Inches	254mm x 263mm x 17mm OR 10 x 10.3 x 0.7 Inches	276mm x 376mm x 27mm OR 10.8 x 14.8 x 1.1 Inches	237mm x 337mm x 8mm OR 9.3 x 13.2 x 0.3 Inches
Power	USB 2.0	12v Power supply	12v Power supply	12v Power supply
Shielded Antenna	No	Yes	Yes	No
Optional Under-desk Mounting	N	Y	Y	Y
Use	Single item processing for Cataloguing and Tagging Workflows	Any library workflow	Any library workflow	Any library workflow
Reader	Built in	External	External / Built In	External

Shielded Antennas

A shielded antenna only reads items placed directly on top of it and prevents unintentional readings from other items. This improves accuracy, repeatability and overall efficiency. While Compact Antenna is not shielded it is much smaller and designed to only process a single tag. This makes it ideal for quick and easy cataloguing.

Synchronization Methods

FE Technologies can also provide you with an intelligent range of options to ensure seamless synchronization when switching between workflows. This can be achieved via a Chrome/Firefox/ Edge Plugin, ILS API, Window titles, shortcut keys or manually. Ideal when you need to guarantee AFI security integrity on all RFID Tags.

Security Settings

Security settings can be readily customized from a range of settings: secured, unsecured or unchanged, giving you the flexibility that makes all the difference. This can be done for each and every ILS mode used in the library, allowing any workflow to progress seamlessly.

Multiple Item Processing

Multiple item processing is the smart way to reduce manual handling and increases customer satisfaction with a single smart addition to your setup. Perfect for making optimal use of your resources and making sure your patrons are never left waiting.

Integration Options

We offer three methods of integration so you can easily combine the RFID Pad and with your Library ILS. Choose from a traditional keyboard wedge, an ILS-defined API, or a dedicated Chrome/Firefox/Edge Extension (ideal for your web-based ILS). Perfect when you want to have options when it comes to giving your librarians a taste of the future.

Managing ILS Pop-Ups

Most ILS trap reservations and transits in workflows using a pop-up window. The problem is that when processing multiple items these pop-ups are lost and you will be forced to revert to time-intensive single item processing. Our unique “pop-up freeze” allows your staff to do the job with speed and precision without having to resort to manual workarounds that slow them down.

Multiple User Access

When multiple staff use their own login credentials at the same staff station full control of the RFID reader is always passed to the current logged in user. This makes shift changes seamless, resource sharing a breeze and getting the job done right first time as easy as it should be.

Tag Encoding

The Sort Assistant comes complete with an Encode Tag mode to provide a powerful addition that helps you with previously time-consuming cataloguing. Set management is also inbuilt allowing you to do more with less.

Tag Info Viewer

The Tag Info Viewer allows your team to quickly and easily pull up the key data so they have everything they need at their fingertips. Just what you need when you want to make things run that little bit smoother.

Security Blaster

A Security Blaster option makes it easy to carry out a seamless mass change of the security status of items with nothing more than the click of a button.

Format Conversion

If your library uses multiple tag formats or a non-standard tag format that you wish to convert, the Circulation Assistant comes with a Convert Parameter which can automatically convert tags. The best bit is it requires no librarian intervention at any stage.

Barcode and NFC (RFID) Patron Identification

Your new Circulation Assistant can even identify library patrons using the Barcode or an RFID Near Field Communication (NFC) card. Ideal when you want options that you scale and deploy at any point.

Sort Assistant Switch

Using the Sort Assistant and the Circulation Assistant on the same staff station? Switch between the two effortlessly and make optimal use of the RFID reader with the minimum of effort.