3M Library Systems Unveils Two Advanced RFID Workstations with Additional Enhancements for Productivity and Security

New Products Take Speed, Efficiency and Ease of Use to New Levels for Checkout, Return and Item Verification; Fewer False Alarms

The application of radio frequency identification (RFID) technology for critical library functions has just become more productive and user-friendly than ever before.

3M Library Systems has unveiled two workstations with new features that make them fast, reliable and easy-touse RFID products in the library environment. They were introduced here today at the American Library Association's annual Mid-Winter Meeting, being held at the Washington State Convention & Trade Center.

"These new workstations significantly extend the large productivity gains that radio frequency identification technology brings to library operations," said Rory Yanchek, business manager, 3M Library Systems. "3M's RFID products are helping library staffs provide more services to meet growing public demand, even in the face of budget constraints and the need to accommodate burgeoning nonprint collections."

3M Staff Workstation Model 946 offers an improved desensitizing rate, and a significantly lower false-alarm rate compared to its predecessor model. The system links to the library's existing ILS, so no additional computer is required, which means less space is taken up.

Like its 3M predecessor model, the 3M Model 946 – with its ergonomic design – performs checkout or return in one step, combining RFID item identification and Tattle-Tape Security Strip from 3M in the same operation. The system also can perform bar code-to-RFID conversions for new acquisitions and smaller scale collections. For visual and audio media, it enables staff to verify that the case and item within match, without opening the case, and can confirm the presence of a sensitized Tattle-Tape Security Strip by means of a verifier light.

Also introduced today was the 3M Conversion Station Model 812, an improved self-contained portable system for rapidly scanning bar codes and converting the data for RFID. Compared to its predecessor model, it contains a larger touch-sensitive screen, an easier-to-load 3M RFID tag dispenser, and the capability of converting all 3M RFID tag formats.

Similar to its predecessor, 3M Model 812's sophisticated laser scanner is effective for virtually any bar code location or orientation, and provides a visible scan line that helps the user place items correctly. Because it does not require connection to an automated circulation system, the workstation can be easily moved on its cart for use in the stacks. The station also can reprogram RFID tags as items change.

Both new workstations meet the EU RoHS (European Union's Restriction of Hazardous Substances) directive. RoHS restricts the use of certain hazardous substances in electrical and electronic equipment, including that sold to the library market. To learn more about how 3M Library Systems products meet the EU RoHS directive, visit 3M.com/us/library and click RoHS compliance.

3M Library Systems can be visited at the ALA Mid-Winter Meeting in booth 1415.

A global leader in library innovation for more than 35 years, 3M Library Systems provides security, productivity and information management solutions that harness technology to enable a more human library, freeing

librarians to spend more time doing what they do best – helping people. 3M also partners with libraries to support their technological advancement and ensure their success through numerous industry sponsorships and programs. For more information about the 3M Library Systems solutions, visit http://www.3M.com/us/library or call (800) 253-6845.

About 3M - A Global, Diversified Technology Company

Every day, 3M people find new ways to make amazing things happen. Wherever they are, whatever they do, the company's customers know they can rely on 3M to help make their lives better. 3M's brands include Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Vikuiti. Serving customers in more than 200 countries around the world, the people of 3M use their expertise, technologies and global strength to lead in major markets including consumer and office; display and graphics; electronics and telecommunications; safety, security and protection services; health care; industrial and transportation. For more information, including the latest product and technology news, visit www.3M.com.

3M, Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command, Vikuiti and Tattle-Tape are trademarks of 3M.

3M Public RelationsConnie Thompson, 651-733-8914http://www.3m.com/PressContactor3M Library SystemsShelly Niebur, 651-733-8141http://www.3m.com/PressContactorLVM Group Inc.Bob Rumerman, 212-499-6567bob@lvmgroup.com

https://news.3m.com/2007-01-19-3M-Library-Systems-Unveils-Two-Advanced-RFID-Workstations-with-Additional-Enhancements-for-Productivity-and-Security