

795 Operational Description

Intended Use

The 3M™ Digital Staff Workstation is designed and tested for use in processing library materials with 3M™ Tattle-Tape™ Security Strips B1, B2, R2, DVM-1, and DCD-2.

The product has not been tested or proven safe for other uses.

3M™ Digital Staff Workstation Operations

The 3M™ Digital Staff Workstation consolidates a number of library functions to enable staff to process items identified by either digital identification tags or bar codes.

The workstation reads item identification information from existing media and passes it to the library terminal connected to the library circulation system. The system secures and un-secures 3M Tattle-Tape™ Security Strips in items as required.

The Digital Staff Workstation can:

Check-in and Check-out – Send ID to circulation and secure or un-secure the item.

Secure/Un-secure – Change the status of an item's security marker without sending the ID to the circulation system.

Send ID – Send the item identifier read from the digital identification tag or bar code to the library circulation system.

Verify – Indicate if a secured security strip is present.

Read Tags – Read and display the digital identification tag information.

The workstation can be set up to match its intended functional requirements, whether as a backroom check-in unit or as a front counter/utility machine that checks items in and out and occasionally is used for special processing of items.

Antenna Description

The 3M™ Digital Staff Workstation has an integral antenna with an area of 62.69 square inches (0.041 square meters). The antenna is adhered to the back of the sense/desense coil cover and is connected to the reader via a coax cable employing SMC connectors.