

Staff Applications

Apex RFID Staff Circulation and Tag Programming Stations

The Apex FlexCheck™ staff station features the patented DirectReader™ check-in/checkout module. DirectReader sits side-by-side with your circulation system on your workstation desktop, allowing you to add RFID to your ILS even if it doesn't support RFID natively. The easy-to-use Apex TagFast™ software, included with all staff applications, programs tags quickly and simply without requiring a direct interface to your ILS.

RFID210 FlexCheck™ Staff Station

- ✓ Can be installed at the circulation desk and/or at a technical services station
- ✓ With multi-protocol firmware, reads and writes any ISO 15693, 13.56 MHz RFID tag that is based on the NXP (formerly Philips) SLI Chip
- ✓ Can also be used for tag programming
- ✓ Uses the MR-101 reader connected to the staff workstation via USB
- ✓ Designed to allow multiple RFID tags to be read and their security bits turned on/off simultaneously
- ✓ Library has the option of using either the L-SA3 or LI antenna. The L-SA3 has a larger profile and footprint, but is more powerful than the LI. ITG will assist the Library in making a decision on which antenna to use.

Installation Requirements for RFID210

- ✓ The library must supply a PC workstation or laptop with an available USB port and standard PS/2 keyboard (or suitable adapter), within cable reach (4 ft.). OS: Windows 98, 2000, XP or Vista.
- ✓ Antenna can be placed on any countertop, preferably of non-conductive material (wood, plastic, linoleum, etc.), or mounted underneath a non-conductive surface using the mounting brackets provided.

Physical Specifications

Library Stack Antenna - L-SA3 (Standard for Apex FlexCheck)	Aero LI Antenna (Optional, smaller footprint, lower power)	MR101 RFID Reader
 <p>Dimensions: 14.5 x 17.3 inches Weight: 5.3 oz Cable Length: 10 feet</p>	 <p>Dimensions: 9.8 x 9.8 inches Weight: 2 lbs Maximum RF Power: 4W Cable Length: 10 feet</p>	 <p>Dimensions(WxLxH): 85 x 145 x 31 mm (3.35 x 4.72 x 1.77 inches) Weight: 200 g (0.44 lb) RF Output Power: 1 W Communication Interface: USB</p>

RFID250 FlexCheck Mobile System with Tag Dispenser

ITG provides libraries with a simple, quick way to tag your collection. The mobile tagging station can be rolled through the stacks during collection conversion. The tagging process is so simple that staff or trained volunteers can program and tag well over 5,000 items in an average work week. The station includes the Apex TagFast™ software, as well as ITG's staff application, allowing the workstation to be converted into a mobile staff station, if the library so desires.

The station includes an RFID pad and reader, the mobile cart, a tag dispenser, an optional tag overlay label dispenser, and a heavy duty battery. The library must supply its own laptop or desktop computer.

RFID250LEA Mobile Tag Programming System with Tag Dispenser - Lease Option

The RFID250 programming station can be leased from ITG on a monthly basis (with a 3-month minimum). It includes the same options as listed above plus a laptop computer.



Staff Station with DirectReader



Tag Programming/Dispensing Station

