bibliotheca Tattle-Tape™ hybrid gate

Ideal for libraries that want to transition from EM/Tattle-Tape™ to RFID library security over time

Tattle-Tape hybrid gate offers reliable detection of both EM/Tattle-Tape Security Strips and RFID tags within a single gate platform. This security detection system is ideal for libraries that plan to move their collection from EM/Tattle-Tape to RFID over time, or wish to maintain a selection of EM/Tattle-Tape items - such as a reference materials.

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benefits of the
Tattle-Tape hybrid gate

Audible and visual alarms that fit your library
Tattle-Tape hybrid gate's immediate and obvious warning signals draw staff attention quickly. Combined with an adjustable audible alarm, libraries can craft the perfect visual and audible alarm for their environments.

Analyze library traffic patterns with patron counter
Each gate has an integrated bi-directional people counter that helps staff easily view and analyze both inbound and outbound library traffic patterns.

Protect your collection, no matter the technology
Tattle-Tape hybrid gate uses both EM/Tattle-Tape and RFID technology to provide state-of-the-art protection for libraries who want to begin converting to RFID technology without immediately replacing EM/Tattle-Tape Security Strips in their collection.

Combine multiple gates for wider entrances
The standard setup is a combination of two pedestals. Three or more pedestals in a row can be installed to cover wider areas effectively.

Versatile functionality
Tattle-Tape hybrid gate is compatible with all major EM/Tattle-Tape Security Strips and RFID tags, ensuring your collection is protected no matter what technology your library has employed. Magnetic media is safe from harm using the Tattle-Tape hybrid gate security system.

Simple to set-up and maintain
We've designed our gates for simple set-up and maintenance so our trained technicians can cause little disruption to your library. This also allows your staff to quickly troubleshoot any concerns with our dedicated phone support teams.

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Specifications : bibliotheca Tattle-Tape hybrid gate

Dimensions (w x d x h):	Millimeters: 51 (Max at base) x 700 x 1840 (± 3) Inches: 2.5 (Max at base) x 23.5 x 70.3 (± 0.1)
Weight (per gate):	Kilograms: 37.5 Pounds: 82.7
Material:	Pantone Cool Grey 4C HIPS and brushed aluminum
Power EM:	Supply voltage: 100/120, 220/240 VAC, 50 / 60 Hz, Power consumption: 3.0A / 1.5A
Power RFID:	Supply voltage: 24 VAC, Power consumption: 32VA
Data:	Ethernet (TCP/IP)
Performance EM:	Optimized for detection of Tattle-Tape™ markers Optimal coverage is achieved within 36 inches / 915 mm of separation* *To accommodate local accessibility regulations, installation widths of up to 39.5 inches / 1000 mm of separation are allowed with minimal impact on performance
Performance RFID:	Reads* up to 8 tags per second. Optimal coverage is achieved within 39.4 inches /1,000 mm of separation. *Detection of items cannot be 100% guaranteed in any gate setup due to a range of factors. Detection range and rates will always be reduced for CD and DVD media that contains metallic elements. Libraries wishing to get as close to 100% detection as possible should work with the project team, but should plan for the distance between the gates to be reduced.
RFID specification:	Operating frequency: 13,56 MHz, Max. Transmitting power: 8 W Supported tags types: ISO 15693, ISO 18000-3-A, (Infineon my-d, NXP I-Code, SLI, SLIx, SLIx2)
Alarm:	Highly visible light and audible alarm with adjustable volume Integrated digital display to monitor alarm counts, ingoing and outgoing patron traffic, and diagnostics
Standards compliance:	CE, RCM, ETSI, FCC, IC, ADA, DDA, ETL/UL and CSA
Temperature range:	Operating: 10 °C to +40 °C/Storage: –40 °C to +55 °C
Configurations:	Standard configuration can support up to 6 panels to provide total coverage of 6.0m
Installation:	Multiple installation options including direct attachment to the floor with either in floor wiring or a wire and baseplate option. The on-board tuning allows the gates to be placed within 45.7cm (18") from any metal objects, giving more freedom than ever to install within confined areas.
Additional features:	Integrated bi-directional people counter.

The following features are not available with Tattle-Tape hybrid gate. Alternatively, customers should speak with their bibliotheca representative regarding the bibliotheca RFID gate and RFID gate premium: directional alarming, power-saving 'Trigger mode' and trigger external device.

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