



smartgate[™]110

Protect your library items with entry-level RFID security

RFID security at an attractive price point

smartgate[™] 110 has been designed from the ground-up to offer the best possible performance in a package that is small and affordable. Although not available with the some of the additional options of its siblings (such as visual alerts, improved read range and people counters), this product represents excellent value for money as an entry-level system.

Ensure your library stock safe and secure

smartgate[™] 110 utilises the latest in Radio Frequency IDentification (RFID) technology to provide an exceptional security deterrent.

Alert staff with audible alerts

When triggered, the smartgate[™] 110 will audibly alert library staff in the form of a beeping alarm.

Modern & stylish design fits any library decor

The smartgate[™] 110 effectively deters theft of valuable library materials while elegantly enhancing the library aesthetic. The smartgate[™] 110 will perfectly match any building environment.

smartgate™110

Specifications

Dimensions (w x d x h):	Millimetres: 70 x 690 x 1710 (+/- 3) Inches: 2.75 x 27.16 x 67.32 (+/- 0.1)
Weight:	Kilograms: 22 Pounds: 44.1
Material:	Transparent acrylic panel, ABS UV stabilised (Signal White RAL 9003) base
Power:	Input voltage: 110 VAC and 240 VAC ± 10%, 50Hz Supply voltage: 24V Power consumption: max. 32VA
Data:	RS232, USB, Ethernet (TCP/IP) connection
Performance:	Optimal coverage is achieved within 43 inches / 1100 mm of separation. Coverage up to 43 inches / 1100 mm can be achieved with smartlabel™ 200 SLix tags.
RFID specification:	Operating frequency: 13.56 MHz, Max. Transmitting power: 5W Supported Tags types: ISO 15693, ISO 18000-3-A Mode 1
Alarm:	Audible
Standards compliance:	EN 300 330, FCC Part 15, RSS-210, EN 301 489, EN 60950-1, EN 50364
Configurations:	Up-to 4 gates can be daisy-chained to provide total coverage of 3.6m / 14.5ft.
Installation:	Standard installation requires underground cables to be installed.
Software:	Software is not required for smartgate™ 110 to operate, however, when used in conjunction with our smartgate™ manager software, enhanced reporting is available.

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