



## **bibliotheca RFID tag™ asset**

secure your high value library assets using  
your existing RFID security system

RFID tag™ asset is a highly visible high frequency RFID tag, purposely designed to be placed on high value items, such as laptops, tablets, eBook readers and cameras for use within your existing RFID security infrastructure.

# benefits of the bibliotheca RFID tag™ asset

## protects and shields the tag

Encapsulated in a specially designed plastic case, RFID tag™ asset has been developed to operate when attached to metallic objects whilst maintaining excellent performance through security gates.

## compatible with existing RFID equipment

RFID tag™ asset doesn't require any special equipment or software to be installed, it can be written to and read by your existing bibliotheca library RFID hardware and software.

## acts as a deterrent against theft

RFID tag™ asset is deliberately highly visible to warn potential thieves that the item is being monitored.

## discreet and tidy security

Valuable items tagged with the RFID tag™ asset can be used by patrons without the need to be tethered down by wires or cables.

## cross-vendor compatible

Being completely ISO compliant, RFID tag™ asset is even compatible with non-bibliotheca RFID systems.\*

## Specifications : bibliotheca RFID tag™ asset

<b>Dimensions:</b>	l: 132mm / 5.1"   d: 5mm / 0.1"   w: 26mm / 1.0"
<b>Standards:</b>	ISO 18000-3, ISO 15693, ISO 28560-1
<b>Standard operating frequency:</b>	13.56 MHz
<b>Memory:</b>	Total memory 1024bit / 32 blocks
<b>IC write endurance:</b>	100,000 read/write operations
<b>Data retention:</b>	50 years
<b>Standard format:</b>	NXP ICode SLIX, Ferrite core copper antenna
<b>Operating temperature:</b>	-40 °C to + 85 °C
<b>Storage temperature:</b>	-15 °C to 70 °C / 5 °F to 158 °F
<b>Storage humidity:</b>	50 +/-10% rel. non condensing
<b>Material:</b>	5mm glossy acrylic
<b>Colour:</b>	Only available in high-visibility orange

\*RFID tag asset is designed to work with a range of RFID equipment, but testing is advised prior to application of mass rollout. Performance cannot be guaranteed on non-bibliotheca equipment.

Although we make every effort to ensure information is correct at the time of release, it is possible that specifications and features may vary or change over time. bibliotheca therefore makes no representations or warranties as to the completeness or accuracy of the information contained within this document.

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