

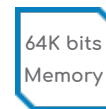
RFID  
UHF



## AX'Tag Memento 64K L

The AX'Tag Memento 64K L I is a metal-compatible UHF RFID tag. It is flexible and thin, it can be fixed by adhesive on any flat or curved surface. It has an extended memory of 64Kbits to allow data storage.

### Key features



**ATA Spec 2000 compatible**

### Applications

- Identification, logistics and inventory of materials
- Maintenance of equipment in operational condition : radios, rolling stock, PPE, weapons...
- Management of maintenance operations in remote areas

### Options

Fixing methods	3M VHB adhesive (Other adhesives on demand) 
Customization methods	Engraving, encoding 

### Physical specifications

Dimensions	55 x 25 mm
Tag Material	Plastic
Mounting Method	Adhesive
Applicable surface	On metal
Color	Black



V2.2  
Non-contractual data sheet

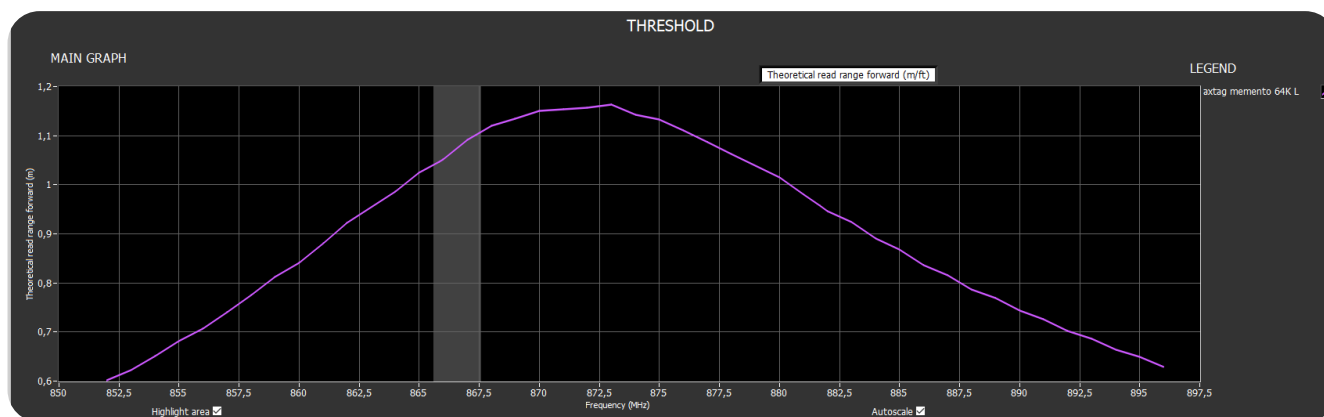
## Functional specifications

Type	UHF
Frequency	865,6-867,6 MHz (EU)
Air interface protocol	EPC Class1 Gen2, ISO18000-63
IC Type	AXiC 1
Memory	64K bits
Data retention	50 years at 55°C
Write Cycles	100 000
Functionalities	Read & write
Read range	1,5m (depending on the reader and the environment)

## Environmental and industry compliance

Certificates	ATA Spec 2000 Chap 9.5 multi record
Storage Temperature	-40°C to 80°C
Operating Temperature	-20°C to 80°C

## Measured read range



## References

A/ETUHF1879GR	AX'Tag Memento 64K L UHF, metal, 55x25mm, AXiC 1, engraved, ATA Spec 2000, blue
A/ETUHF1154	AX'Tag Memento 64K L UHF metal, adhesive, AXiC 1, 64K, 55x25mm, EU, black

V2.2

Non-contractual data sheet