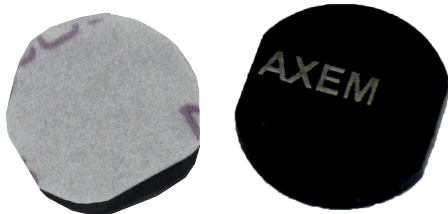


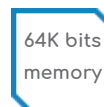
RFID  
UHF



## AX'Tag Memento 64K XS

The AX'Tag Memento 64K XS combines small size with extended user memory. With a diameter of 10mm, this metal-compatible UHF tag can be fixed with glue or adhesive on any surface. With its extended UHF memory of 64Kbits, this tag is the ideal solution for maintenance applications in all sectors.

### Key features



**ATA Spec 2000  
Compatible**

### Applications

Maintenance and tracking of military materials, inventory and supply chain management, metallic asset tracking, process optimization...

## Functional specifications

Type	UHF
Frequency	866-868 MHz (EU), 902-928 MHz (US)
Air interface protocol	EPC Global Class1Gen2; ISO 18000-6C
IC Type	AXiC 1
Memory	User memory: 64K bits
Data retention	50 years at 55°C
Write Cycles	100 000
Functionalities	Read & write
Read range	1,5m (depending on the environment and the reader)

## Physical specifications

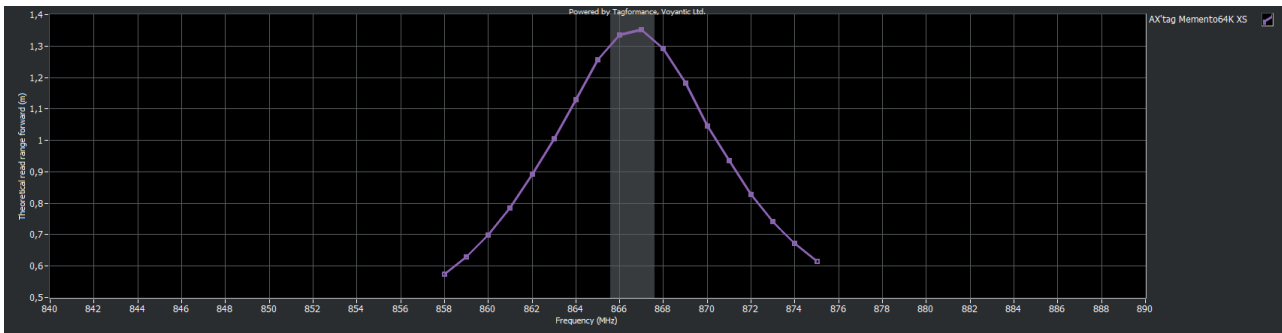
Dimensions / Weight	10 x 9 x 1,5 mm / 0,68g
Mounting method	Glue or adhesive
Applicable surface	On metal

## Environmental and industry compliance

Storage Temperature	-40°C to 180°C
Operating Temperature	-40°C to 80°C
Protection grade	IP68

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## Measured read range



## References

TAGUHF1253	AX'Tag Memento 64K XS UHF, EPC Class1 Gen2, 64Kbits, AXiC 1, EU
TAGUHF1429EU	AX'Tag Memento 64K XS UHF, EPC C1 G2, 64Kbits, AXiC 1, Adhesive NITTO 5000 NS,EU
A/TAGUHF1778EU	AX'Tag Memento 64K XS UHF, EPC C1 G2, 64Kbits, AXiC1, D10mm, adhesive GPH-060GF VHB, EU

## Related products

Options	AX'Tag Memento 2K XS UHF, EPC Class1 Gen2, UCODE 7xm+, EU	AX'Tag Atomic L UHF, EPC Class1 Gen2, Alien H3, EU
Reference	No adhesive: TAGUHF1255 With adhesive: TAGUHF1428EU	No adhesive: TAGUHF12554 With adhesive: on request



V4.3  
Non-contractual datasheet