

RFID HARD TAG HT007

MARKETS:



Industry



Logistics



Waste
management

COLOUR:



Black

The HT007 is a robust RFID hard tag made from ABS, a thermoplastic material known for its high humidity resistance. It also boasts excellent mechanical properties, **ensuring superb dimensional stability and high resistance to breakage and deformation.**

With an impressive **IP69** rating, the HT007 is completely impermeable to water and dust, making it perfect for the harshest environments. It features a 3 mm central hole, allowing it to be securely attached to non-metallic surfaces via screwing or adhesive support. This round tag has a diameter of **30 mm** and can be

customised with silkscreen and pad printing. Serialisation can be precisely applied using laser technology. The HT007 is available in black and supports **LF (Low Frequency) with the EM4200 chip, and HF (High Frequency) with the ICODE SLIX2 chip.**

MARKETS

From an application perspective, the HT007 is ideally suited for **asset tracking**, identifying operations in production and **logistics, industrial automation, maintenance, and waste traceability.**



frequency 125 kHz

RFID features

Chip	Memory	ISO Standard
EM4200	0 bytes - UID: 8 bytes	ISO 11784 / 11785



frequency 13,56 MHz

RFID features

Chip	Memory	ISO Standard	NFC Standard
ICODE SLIX2	316 bytes - UID: 8 bytes	ISO 15693	Not supported by majority of NFC devices

Technical specifications

Application	Non-metal surfaces
IP rating	69
Dimensions	ø 30 x 2.3 mm; hole: 3 mm
Material	ABS
Weight	3 g
Application method	Screws or adhesive
Operating and storage temperature	-40°C ~ +90°C
Max temperature	+140°C

Customisation

Colour	Black
Type of printing	Silkscreen printing, pad printing
Type of numbering	Laser technology

