



RFID HARD TAG HT061

MARKETS:

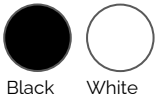


Industry



Logistics

COLORS:



Black White

The HT061 is a robust RFID hard tag constructed from FR4 (Flame Resistant) material, which is primarily composed of fiberglass and flame-retardant epoxy resin. This material offers high electrical resistance and minimal moisture absorption. Additionally, it's resistant to both acidic and alkaline substances. Rectangular in shape, it measures 95 x 25 x 4 mm and weighs 15 grams. It's specifically **designed for applications on metallic surfaces**, where it can be securely anchored using adhesive backing or by screwing it through its two 4 mm diameter side holes. **The HT061 is built to withstand extreme temperatures, from as low as -60°C to as high as 230°C!**

Available in black or white, the HT061 operates on both European and **US UHF frequencies and comes with the MONZA 4QT chip**. You can personalise it with a logo using pad printing or laser etching, while numbering is exclusively applied via laser technology.

MARKETS

Conforming to **IP68** standards, the HT061 hard tag is highly resistant to dust and water. These features make it an ideal solution for **asset management projects on metal in environments exposed to extreme temperatures, ensuring reliable tracking in the most challenging industrial conditions.**



European frequency (EU) 868 MHz - US frequency 920 MHz

RFID features

Chip	Memory	ISO Standard
MONZA 4QT	64 bytes - TID: 12 bytes - EPC: 16 bytes	ISO 18000-63 / EPC Class 1 Gen 2

Technical specifications

Application	Metal surfaces
IP rating	68
Dimensions	95 x 25 x 4 mm
Material	FR4 (Flame Resistant)
Weight	15 g
Application method	Adhesive
Operating temperature	-60°C ~ +150°C
Storage temperature	-60°C ~ +230°C

Customisation

Colours	Black, white
Type of printing	Pad and laser printing
Type of numbering	Laser technology

