



HT040 is an RFID hard tag made of polycarbonate, a thermoplastic material with excellent temperature and flame resistance, while also featuring hardness, impact resistance and good dimensional stability.

Rectangular in shape, this small, lightweight tag – measuring 37.7 mm x 13.7 mm x 4.85 mm and weighing 2.2 g – **can be applied to**

**all types of surfaces** by means of an adhesive or cord. **It is designed for IT asset management.**

Available in both **European and US UHF, with the MONZA R6P and MONZA 4QT chips**, its **reading range extends up to 5 metres.**

Black in colour, the customisable part of HT040 is white and can be printed using an RFID thermal transfer printer.

## MARKETS

With an **IP67** rating, which ensures dust and water resistance, HT040 is ideal for **identifying and monitoring assets within computer networks**, such as typical data centre servers.



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

## RFID feature

| Chip         | Memory                                   | ISO Standard                     |
|--------------|--|----------------------------------|
| MONZA R6P    | 8 bytes - TID: 12 bytes - EPC: 16 bytes  | ISO 18000-63 / EPC Gen 2 V2      |
| MONZA R6P US | 8 bytes - TID: 12 bytes - EPC: 16 bytes  | ISO 18000-63 / EPC Gen 2 V2      |
| MONZA 4QT    | 64 bytes - TID: 12 bytes - EPC: 16 bytes | ISO 18000-63 / EPC Class 1 Gen 2 |

## Technical specifications

|                                   |                            |
|-----------------------------------|----------------------------|
| Application                       | Metal / non-metal surfaces |
| IP rating                         | 67                         |
| Dimensions                        | 37.7 x 13.7 x 4.85 mm      |
| Material                          | Polycarbonate              |
| Weight                            | 2.2 g                      |
| Application method                | Adhesive, cable tie/cord   |
| Operation and storage temperature | -40°C ~ +70°C              |

## Customisation

|                                |                               |
|--------------------------------|-------------------------------|
| Colour                         | Black                         |
| Type of printing and numbering | RFID thermal transfer printer |

