

## RFID HARD TAG HT040

### MARKETS:



Industry



Logistics



### COLOUR:



Black

The HT040 is a robust RFID hard tag made from PC (polycarbonate), a thermoplastic material offering excellent resistance to high temperatures and flames. It also boasts significant hardness, shock resistance, and good dimensional stability. This rectangular tag is discreet in size and weight, measuring 37.7 x 13.7 x 4.85 mm and weighing just 2.2 grams. It can be **applied to all types of surfaces** using adhesive or a lanyard, **making it ideal for managing IT assets**. Available for **both European and US UHF frequencies**, the HT040 comes **with either MONZA R6P or MONZA 4QT chips**,

providing a **read range of up to 5 metres**. The tag is black, with a dedicated white area for customisation, which can be printed using an RFID thermal transfer printer.

### MARKETS

With an IP67 rating, the HT040 is resistant to dust and water, making it perfect for **identifying and monitoring assets within IT networks**. It's particularly well-suited for tracking equipment like servers typically found in data centres, ensuring reliable asset management in critical technological environments.



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

#### RFID features

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

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

#### Customisation

<b>Colour</b>	Black
<b>Type of printing and numbering</b>	RFID thermal transfer printer

