

## UHF On-Metal Label - RCO7012

Universal Smart Cards UHF On-Metal labels combine UHF technology within a flexible, durable label that can be stuck onto metallic assets even if it is an uneven surface. They are according to the EPC Gen2 Standard / ISO18000-6C at a frequency between 860-960 MHz.

### Markets & Applications:

- Warehouse shelving
- IT assets
- Equipment and devices
- Automotive parts
- Metal Containers
- Steel pipes

### Product Specification:

**Tag Size/Dimensions:** 70 x 30 x 1mm  
**Weight:** 2.5g  
**Material:** PET  
**Working Temp:** -20°C to 75°C  
**RFID Standard:** EPC C1G2 (ISO18000-6C)



### Colours Available:

- White PET

### Personalisation Options:

- Ink-jetted/UV printed serial number
- Company Logo
- Numbering
- Barcode
- Encoding

IC Type	Memory	Frequency	IC Life	Reading Distance
Impinj Monza R6-P (Passive)	EPC: 128(96) bits User Memory: 32(64)bits	865-928 MHz	100,000 programming cycle, 10 years data retention	865-868MHz: 6m 902-928MHz: 6m