

# Technical Datasheet



## UHF TRI-07 Jewellery Label

### Specification

<b>Air Interface Protocol:</b>	EPC global UHF Class 1 Gen 2 (ISO 18000-6C)	
<b>Technical Specification:</b>	<b>Impinj Monza R6-P Chip</b>	
	Unique TID	96 bits
	EPC memory	128 bits
	User Memory	32 bits
	Data retention	50 years
	Write endurance	100,000 cycles
<b>Operating Frequency:</b>	860-960 MHz	
<b>Antenna Size:</b>	36 x 10 mm	
<b>Standard Label Dimension:</b>	68 x 26 mm	
<b>Antenna Material:</b>	Aluminium/ Silver Ink	
<b>Front Face Material:</b>	White TT Printable Label White TT Printable Plastic	
<b>Operating Temperature</b>	-50°C to +80°C	
<b>Storage Temperature</b>	-50°C to +80°C	

### Application

Jewellery management  
Asset Tracking