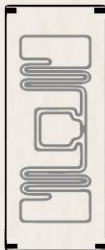




Impinj® Monza® R6-P UHF RFID Hang Tag

SKU:	RS-R6P-CP-11037
Chip Type:	Impinj® Monza® R6-P
Frequency:	UHF 860-960 MHz
User Memory:	32/64 Bits
EPC Memory:	96/128 bits
Protocol:	ISO/IEC 18000-63, EPCglobal Gen2v2
Industry:	Apparel and Fashion, Retail
Applications:	Asset Tracking, Inventory

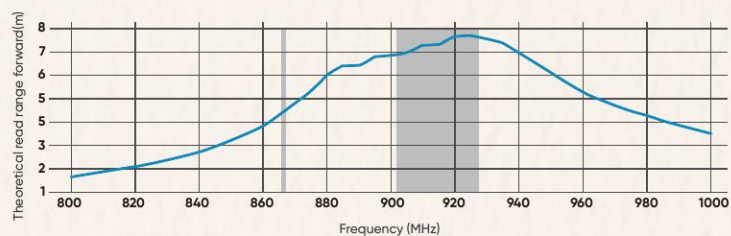


The Impinj® Monza® R6-P RFID Hang Tag is purpose-built for the apparel industry, seamlessly integrating into clothing hang tags to deliver precise tracking and streamlined inventory management. Its advanced design ensures reliable performance without disrupting existing tag aesthetics or usability.

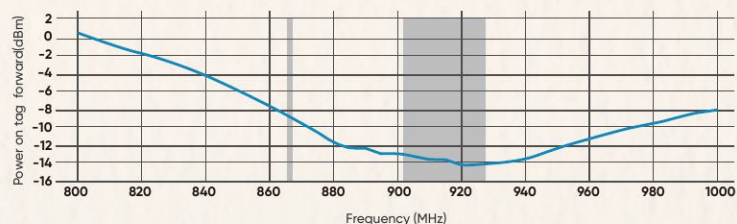
Beyond inventory control, this hang tag provides robust protection against theft and counterfeiting, helping brands safeguard their merchandise while maintaining consistent quality and stability. By enhancing operational efficiency and reinforcing brand integrity, it empowers clothing retailers and manufacturers to achieve greater visibility and trust.

Reading Performance

Reading Range Under Different Frequency



Tag Power Under Different Frequency



Physical Information

Material	Coated Paper
Tag Size	110×37 mm
Antenna Size	40×15 mm
Operating Environment	-20°C~+50°C, 20% ~ 80% RH
Storage Environment	+10°C~+40°C, 20%~80% RH
Shelf Life	1 year at 23 ± 5°C/50 ± 10% RH, sealed in the vacuum bag and avoid direct sunlight exposure.
Mounting Method	Hanging
Handling Precautions	1. Do not bend. 2. Keep away from water and collision.

Technical Information

Operating Frequency	860~960 MHz
Communication Protocol	ISO/IEC 18000-63, EPCglobal Gen2v2
TID	96 bits
Operating Mode	Passive
Chip Type	Impinj® Monza® R6-P
User Memory	32/64 bits
EPC Memory	96/128 bits
Certificate	WEEE compliant
Security Features	Access password: 32 bits, Kill password: 32 bits

Packing Information	Packing Format	Single shipment, Independent small tape packing
	Packing Quantity	100 pcs/packet
	Packing Method	1 packet/box(Actual Qty as per Shipping Mark)
	Special Requirement	The box should be fully sealed without leaving any gaps

Label Dimensions

(Unit: mm)

The diagram shows a rectangular label with overall dimensions of 110mm width and 37mm height. On the left side, there is a circular hole with a diameter of 12mm, positioned 18.5mm from the bottom edge. The central part of the label features a UHF RFID antenna and chip, which is 40mm wide and 15mm high. This central component is surrounded by adhesive areas, which are 20mm wide on the right and 11mm high at the bottom. The entire label is composed of coated paper, adhesive, and the antenna/chip area.

- Coated Paper
- Adhesive
- Antenna + Chip
- Adhesive
- Coated Paper

● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.

● **Product Updates and Revisions:** rfidbridge.com may change products, specs, or services at any time without prior notice.

● **Legal Notice:** Information is believed accurate but may change rfidbridge.com s not liable for use-related issues or outcomes.

● **Storage and Handling Guidelines:** Follow standard ESD-safe storage and handling procedures to maintain product integrity and avoid damage.

● **General Use Disclaimer:** Products are for general-purpose use and not intended for safety-critical or life-support applications.