



Impinj® Monza® R6-P RFID UHF Wet Inlay

SKU:	RS-R6P-PETWI-8928
Chip Type:	Impinj® Monza® R6-P
Frequency:	UHF 860-960 MHz
EPC Memory:	128/96 bits
User Memory:	32/64 bits
Read Range:	Up to 13m
Protocol:	ISO/IEC 18000-63 EPCglobal Gen2v2
Industry:	Retail, Healthcare, Logistics, Apparel and Fashion
Applications:	Asset Tracking, Inventory, Warehouse, Document Management



The 89x28mm RFID UHF Wet Inlay, featuring the Impinj Monza® R6-P chip, offers high-performance item-level tracking for large-scale operations. With fast read/write capabilities, high sensitivity, and customizable EPC memory, it enhances inventory accuracy, theft prevention, and product authentication across industries.

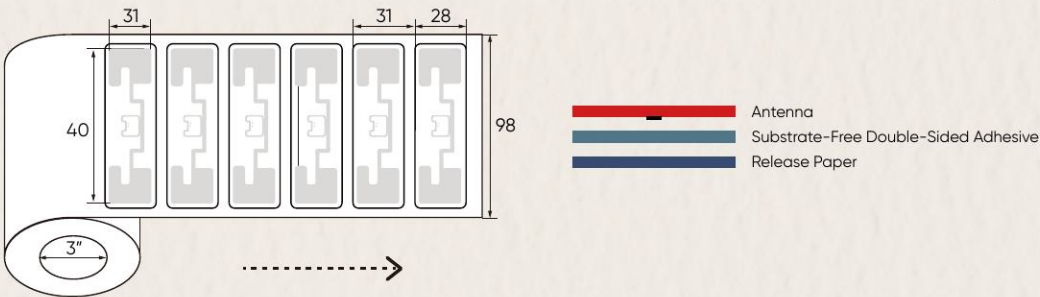
Its larger antenna design delivers extended read range and stable signal performance, making it a strong fit for retail, logistics, apparel, and supply chain environments. The wet inlay format with adhesive backing allows for quick and reliable application on non-metal surfaces, ensuring smooth, scalable deployment.

Physical Information	Material	PET
	Size	89×28mm
	Antenna Size	85×24mm
	Operating Environment	-20°C~+50°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Mounting Method	Stick
	Surface	Paper Carton, Plastic, Wood
	Handling Precautions	1. Do not bend. 2. Keep away from water and collision. 3. Inlays with black-dot marks are bad ones,do not use.

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

Packing Information	Packing Format	Packed in roll, vacuummed packing in ESD bag.
	Roll OD	Max. 210 mm
	Core ID	3 inch/76.2 ± 0.50mm
	Packing Quantity	1000 pcs/roll

Label Dimensions
(Unit: mm)



● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment. ● **Storage and Handling Guidelines:** Follow standard ESD-safe storage and handling procedures to maintain product integrity and avoid damage. ● **Product Updates and Revisions** rfidbridge.com may change products, specs, or services at any time without prior notice. ● **General Use Disclaimer:** Products are for general-purpose use and not intended for safety-critical or life-support applications. ● **Legal Notice:** Information is believed accurate but may change rfidbridge.com is not liable for use-related issues or outcomes.