



Impinj® Monza® 4QT Tamper Evident UHF RFID Label

SKU: RS-M4QT-TE-4848

Chip Type: Impinj® Monza® 4QT

Frequency: UHF 860-960 MHz

EPC Memory: 128 bits

User Memory: 512 bytes

TID Memory: 96 bits

Protocol: ISO/IEC 18000-63,
EPCglobal Gen2v2

Industry: Retail, Apparel and Fashion, Events, Logistics

Applications: Inventory, Asset Tracking,
Baggage Tracking, Document Management,
Library, Jewelries & Sunglasses, Warehouse



The Impinj® Monza® 4QT Tamper Evident UHF RFID Label (48×48 mm) delivers more than just product identification – it provides trusted protection and peace of mind. With its tamper-evident design, any attempt to remove or alter the label becomes instantly visible, helping brands defend against counterfeiting and ensuring product authenticity. Backed by the powerful Monza® 4QT chip, it offers exceptional reading performance, large memory, and secure data handling to meet today's most demanding applications.

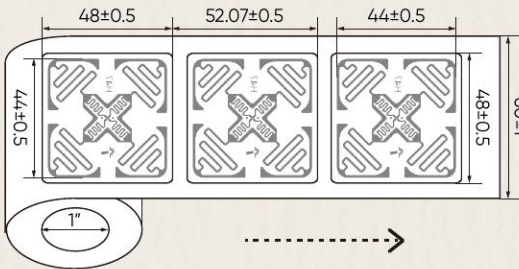
Perfect for luxury goods, pharmaceuticals, and high-value consumer products, this RFID label enhances brand protection while enabling smarter inventory management and streamlined supply chains. Combining security, efficiency, and reliability, the Monza® 4QT Tamper Evident label is the ideal solution for businesses that value both performance and consumer trust.

Physical Information	Material	Fragile Antenna & Fragile Paper & Release Paper
	Label Size	48×48 mm
	Antenna Size	44×44 mm
	Operating Environment	-20°C~+50°C, 20%~80% RH
	Storage Environment	+18~+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. Labels with black-dot marks are bad ones, do not use.

Technical Information	Operating Frequency	860~960 MHz
	Communication Protocol	ISO/IEC 18000-63, EPCglobal Gen2v2
	Chip Type	Impinj® Monza® 4QT
	EPC Memory	128 bits
	User Memory	512 bits
	TID Memory	96 bits
	Serial Number	48 bits
	Reserved Memory	32 bits Access & Kill Password
	Impinj TagFocus™ Read Redundancy Prevention	Support
	Impinj FastID™ High-speed Reading	Support
	Impinj True3D™ Omni-Directional Reads	Support
	Security Features	QT technology, Access/Kill Short-range mode

Packing Information	Packing Format	Packed in roll, vacuumed packing in ESD bag.
	Roll OD	Max. 203 mm
	Core ID	3 inch(76.2 ± 0.50 mm)
	Packing Quantity	1000/roll, per roll 0.862 kg

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](https://www.rfidbridge.com) may change products, specs, or services at any time without prior notice.
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