



Impinj® Monza® 4E UHF RFID Label

SKU:	RS-M4E-PP-6040
Chip Type:	Impinj® Monza® 4E
Frequency:	UHF 860-960 MHz
EPC Memory:	96 bits/496 bits
User Memory:	128 bits
Protocol:	ISO/IEC 18000-63 EPCglobal Gen2v2
Industry:	Logistics
Applications:	Inventory, Warehouse, Asset Tracking

UHF RFID Label, powered by the advanced Impinj® Monza® 4E chip and fully compliant with ISO/IEC 18000-63, EPCglobal Gen2v2 standards. Designed for superior efficiency, this label delivers an extended reading range, rapid data processing, and robust security features that ensure reliable performance in diverse environments. Its optimized antenna design further enhances signal strength, making it a powerhouse in RFID technology.

Perfect for supply chain management, asset tracking, and a wide range of industrial applications, this RFID label guarantees consistent, accurate, and real-time visibility of your operations. When reliability, efficiency, and scalability matter most, our 60×40 mm UHF RFID Label stands out as the smart choice for next-generation tracking solutions.

Physical Information	Material	PP Synthetic Paper
	Label Size	60×40 mm
	Antenna Size	55×30 mm
	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. Labels with black ink dot are for bad products, do not use.

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® 4E
	User Memory	128 bits
	EPC Memory	96 bits/496 bits
	Antenna Etching Mode	Aluminum etching(9μm)
	Security Features	Access password: 32 bits, Kill password: 32 bits

Packing Information	Packing Format	Packed in roll, vacuumed packing in ESD bag
	Roll OD	Max. 185 mm
	Core ID	3 inch(76.2 ± 0.50 mm)
	Packing Quantity	1000 Pcs/roll, or as per request
	Packing Weight	1 kg/roll

● **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.
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