

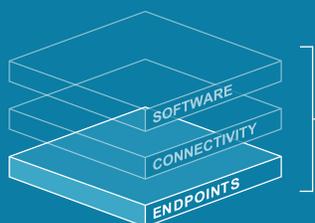
Monza R6 RAIN RFID Endpoint IC

Optimized for retail, the Impinj Monza R6 RAIN RFID tag chip meets industry demands by delivering unmatched read performance, data integrity and the industry's fastest encoding speeds.



Enhance Customer Interaction

Repurpose inventory-tagged items to create a customized shopping experience. Retailers are finding innovative ways to interact with consumers using Monza R6 including smart fitting rooms, automated checkout and interactive product displays.



*The Impinj Platform
includes Endpoints*



Monza R6 Benefits

Truly Global Tag

Eliminate regional SKUs and enable a wide range of tag form factors

Unmatched Data Integrity

Ensure consistently accurate and high-quality data delivery critical to driving business solutions

Lowest Applied Tag Cost

Industry's fastest encoding speeds, improved tag yield and built-in scalable serialization

Key Features

- **AutoTune™ RF Tuning**
Automatically adjusts performance to optimize readability for environment and application
- **Enduro™ Pad Design**
Patented design delivers high-quality, robust tags for improved tag yield and reliability and lower CO₂ emissions
- **Integra™ Data Diagnostics**
Suite of diagnostics ensures consistently accurate data delivery across the supply chain

Use Cases

-  **Inventory Accuracy**
Boost efficiency in the supply chain and in store with real-time tracking data
-  **Asset Management**
Monza R6 tag chips help manage the location and workflow of assets
-  **Shopper Experience**
Drive sales in brick-and-mortar stores with enhanced in-store experiences like smart fitting rooms



Monza Family Overview

With over 15 billion chips sold, Impinj Monza endpoint ICs are the industry standard for RAIN RFID solutions for retail, healthcare and more. The Monza product family connects everyday items to the Internet and provides unique capabilities optimized for specific application needs.

Universal Applications



Monza R6



Monza R6-A



Monza R6-P

	Monza R6	Monza R6-A	Monza R6-P
Purpose	Retail & general purpose inventory & asset tracking	Retail inventory, enhanced privacy protection	Retail inventory, brand protection & loss prevention
EPC memory	96 bits	96 bits	128/96 bits
User memory	None	None	32/64 bits
Read sensitivity (dBm)	-22	-22	-22
Write sensitivity (dBm)	-17	-17	-17
AutoTune™ automatic RF tuning	✓	✓	✓
Enduro™ bonding method	✓	✓	✓
Integra™ data diagnostics	✓	✓	✓
Short-range mode		✓	✓
Kill / access passwords		✓	✓
Fast encoding speeds	✓	✓	✓
FastID™ high-speed read capability	✓	✓	✓
Self-serialization	✓	✓	✓
Part number	IPJ-W1700-K00	IPJ-W1730-K00	IPJ-W1710-K00

Ready to discuss how Impinj can help your business?

[CONTACT US / WWW.IMPINJ.COM](http://WWW.IMPINJ.COM)

Impinj (NASDAQ: PI) wirelessly connects billions of everyday items such as apparel, medical supplies, and automobile parts to consumer and business applications such as inventory management, patient safety, and asset tracking. The Impinj platform uses RAIN RFID to deliver timely information about these items to the digital world, thereby enabling the Internet of Things.