

H210_UHF

Passive UHF RFID Hard Tag

Rugged ABS-housed UHF tag built for vehicles, metal mounting, and harsh outdoor use.



The H210_UHF is a rugged passive UHF hard tag built around an Impinj Monza 4QT chip in a durable ABS housing. Designed for vehicles, equipment, and outdoor assets, it offers reliable long-range identification with screw, adhesive, or cable-tie mounting and weather resistance for demanding parking and logistics deployments.

KEY FEATURES

- ✓ **Rugged ABS Housing** — Sealed body resists impact, dust, and moisture.
- ✓ **Monza 4QT Chip** — 128-bit EPC plus 512-bit user memory for rich data.
- ✓ **Long-Range UHF** — Reliable hands-free reads at parking and gate points.
- ✓ **Versatile Mounting** — Fix by screw, adhesive, or cable-tie as needed.
- ✓ **Outdoor Ready** — Weather-resistant for exposed asset tracking.

APPLICATIONS

- Vehicle identification
- Outdoor assets
- Equipment tracking
- Parking systems
- Yard management
- Logistics

TECHNICAL SPECIFICATIONS

Model	H210_UHF	Type	Passive UHF Hard Tag
RFID Chip	Impinj Monza 4QT (M4QT)	Frequency	860–960 MHz (UHF)
Protocol	EPC Class 1 Gen 2 / ISO 18000-6C	Memory	EPC 128-bit / User 512-bit
Dimensions	95 × 25 × 3.5 mm	Housing	ABS
Protection	IP65 (Outdoor)	Mounting	Screw / Adhesive / Cable-Tie
Read Range	Up to ~6 m (reader dependent)		

CERTIFICATIONS CE RoHS EPC Gen2