UHF RFID Inlay, Label & Sticker 1642 (Impinj Chip)

Model ID-1642-IMPINJ · Brand: Identium



A compact UHF RFID inlay with an Impinj chip, offered as a dry inlay, wet inlay or sticker, for small non-metal items in e-commerce, electronics and lab stock. Reads up to 6 m.

KEY FEATURES

- **Impinj UHF chip, EPC Gen2 / ISO 18000-6C**
- **Choice of dry inlay, wet inlay or finished sticker**
- Read range up to 6 m, depending on antenna and environment
- Compact format for small boxes, folders and plastic housings
- Responds across 860–960 MHz, including India's 865–868 MHz band
- RoHS-compliant materials (maker's declaration), thin flexible substrate

APPLICATIONS

E-commerce returns · Electronics accessory boxes · Lab consumables · Document folders · Campus bookshops

SPECIFICATIONS

Model	ID-1642-IMPINJ
Chip	Impinj UHF chip
Frequency	860–960 MHz (covers India's 865–868 MHz band)
Protocol	EPC Gen2 / ISO 18000-6C
Read range	Up to 6 m (depends on antenna and environment)
Form factor	Dry inlay, wet inlay or sticker
Material	Flexible thin substrate, RoHS-compliant materials (maker's declaration)
Compatible with	Standard UHF RFID readers and RFID label printers