



Encoding Services

Value Added Services

Linxens offers industry-standard and customer specific Encoding Services such as chip programming or data printing for Low Frequency (LF), High Frequency (HF) and Ultrahigh Frequency (UHF) products (e.g. PRELAM®s, White Cards, PET Inlays, Clamshells and Key Fobs).

During the manufacturing process, those products are encoded to activate specific chip functionalities or features meeting the needs of existing or new use cases and applications.

It allows customers to simply utilize Linxens products without investing in expensive encoding or printing equipment and having to manage a complex production and quality assurance process.

Optical and electronic in-house inspections ensure a high-level printing and encoding quality.

Key Features

- Encoding Services for LF, HF and UHF products
- Key Creation and Management
- Applicable for all common chip families (NXP, Infineon, Atmel, Impinj and others)

RFID



Overview
Operating Frequency 125 kHz 13.56 MHz 860-960 MHz
International Standards <ul style="list-style-type: none">• ISO 14443• ISO 18000-6c
Application Area <ul style="list-style-type: none">• Transport• Hospitality, Leisure & Entertainment• Access Control (e.g. for campus cards)• Contactless Payment• Industry