



UHF Inlays and Tags





The perfect products for your application

Linxens Ultra High Frequency (UHF) Inlay and Tag portfolio covers a wide range of accepted antenna sizes for a large variety of applications offering market-leading performance and fit-for-function designs.

Our products are based on the newest UHF Chip components available on the market. They have been developed for a state-of-the-art robust reading and writing performance in all globally standardized UHF bands (860-960MHz) even when used within a harsh environment or on difficult materials such as plastic or glass.

Linxens UHF Inlays are Made in Germany.

Production sites are certified with ISO 9001:2015 Quality Management System and ISO 14001:2015 Environmental Management System standards.

Antenna	Antenna size	IC family	Delivery form
 Titanium	24 x 94	NXP UCODE 8 / 8m / 7xm Impinj Monza R6-P / R6	Wet inlay - single row on reel (pitch 30mm, die cut size 27 x 97mm) Dry naked inlay - single row on reel (pitch 30mm)
 Steel	10 x 70	NXP UCODE 8 / 8m / 7xm Impinj Monza R6-P / R6	Wet inlay - single row on reel (pitch 20mm, die cut size 13 x 73mm) Dry naked inlay - single row on reel (pitch 20mm)
 Silver	8 x 93	NXP UCODE 8 / 8m Impinj Monza R6-P / R6	Wet inlay - single row on reel (pitch 15mm, die cut size 11 x 96mm) Dry naked inlay - single row on reel (pitch 15mm)
 Chrome	50 x 30	NXP UCODE 8 / 8m Impinj Monza R6-P / R6	Wet inlay - single row on reel (pitch 60mm, die cut size 53 x 33mm) Dry naked inlay - single row on reel (pitch 60mm)

Other antenna sizes upon request.



Overview

Operating Frequency

- 860-960 MHz

International Standards

- ISO 18000-6C

Delivery Formats

- Dry Inlay
- Wet Inlay

Application Area

- Industry
- Automotive
- Medical care
- Logistics
- Retail
- Hospitality, Leisure & Entertainment
- ... and many more