



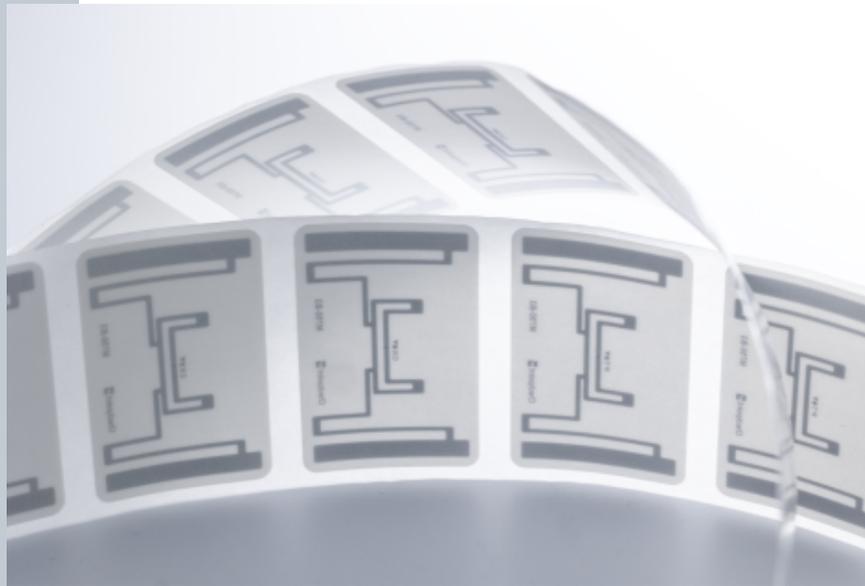
# RFID Inlay Zephyr NXP Ucode 9

## Dimensions (WxH)

50 mm X30 mm (1.95 " X 1.17 ")

## DESCRIPTION

ARC certified against many diverse specifications for uses across apparel and general merchandise retail. With strong read rates and easily integrated design, Zephyr offers merchandise visibility across the supply chain. Compatible with various hardware setups, including handhelds and overhead readers, Zephyr delivers a versatile RFID solution for heightened efficiency and precision.



## RFID SPECIFICATIONS

Protocol	ISO/IEC 18000-6C/ EPC Class 1 Gen2
Operating Frequency	860 Mhz - 960 Mhz
Chip Type	Ucode 9
Unique TID / UID	96 bits
EPC Memory	96 bits
User Memory	0 bits
Tag type	UHF

## INDUSTRIES

Retail Apparel                      Retail Cosmetics

## APPLICATIONS



Inventory visibility



Omnichannel

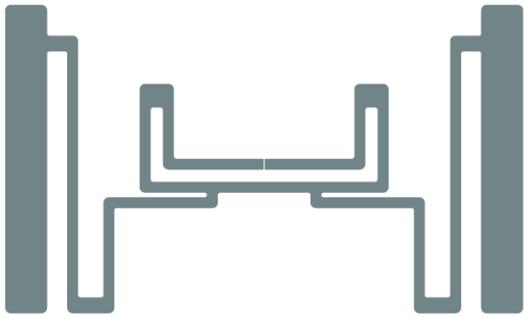


Store processes (Cycle Count /  
item locator / POS)

## ARC CATEGORIES

Spec I	Spec R	Spec F
Spec I and F	SPEC Y2	Spec Q
Spec W5	Spec W6	Spec L

## OTHER CERTIFICATIONS

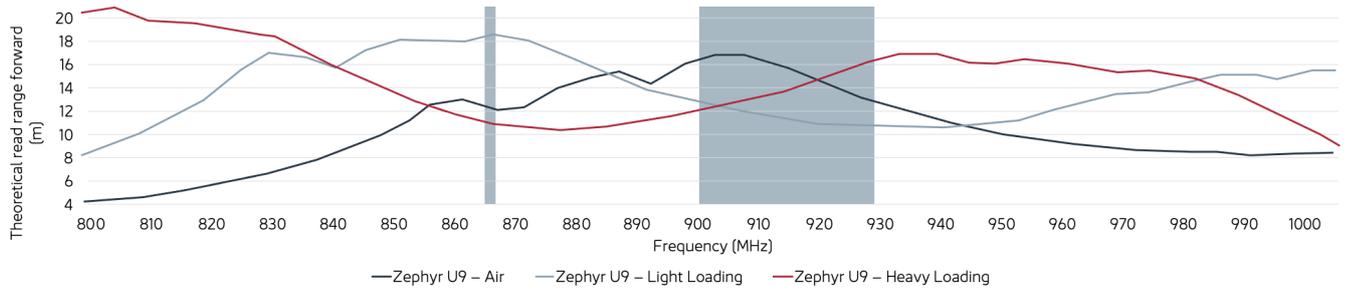


**PERFORMANCE**

ETSI Read Range	18.40 m
FCC Read Range	11.00 m

**READ RANGE**

Free Space, Light, & Heavy Loading Conditions



**ORIENTATION SENSITIVITY**

ETSI

FCC

