

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 processs (Cycle Count / item locator / POS)

ARC CATEGORIES

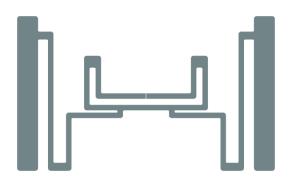
 Spec F
 Spec J
 Spec R

 Spec I and F
 SPEC Y2
 Spec Q

 Spec L
 Spec W5
 Spec I

Spec W6

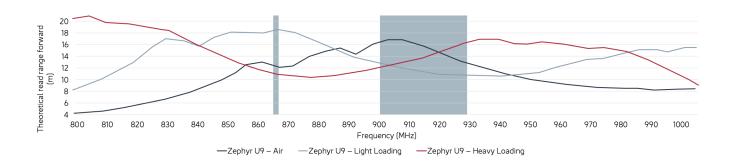
OTHER CERTIFICATIONS



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

