



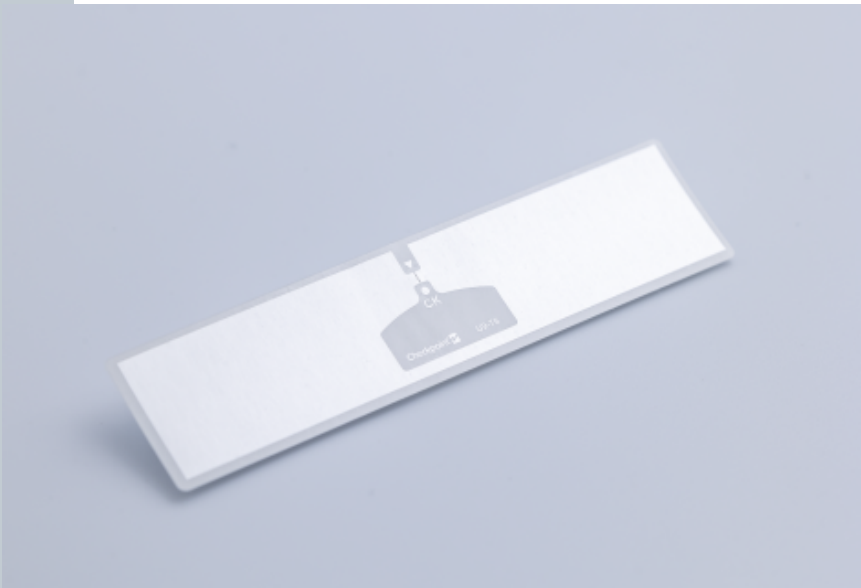
RFID Inlay Santanna NXP Ucode 9

Dimensions (WxH)

70 mm X15 mm (2.73 " X 0.585 ")

DESCRIPTION

Unlock exceptional RFID performance with Santanna. ARC-certified for diverse specifications, it excels in dense or sparse tag populations, perfect for supply chain and logistics. Versatility meets strength, delivering robust performance, even on fluid-filled glass containers.



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 Food
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APPLICATIONS



Inventory visibility



Omnichannel



Store processs (Cycle Count /
item locator / POS)

ARC CATEGORIES

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

OTHER CERTIFICATIONS

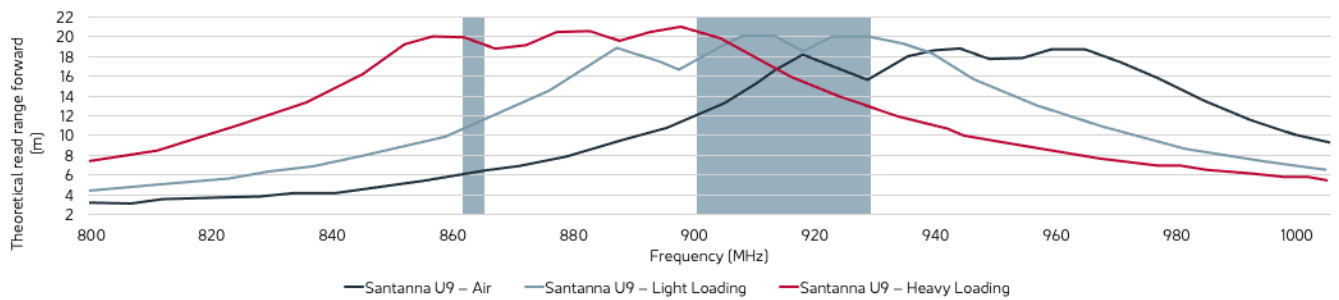


PERFORMANCE

ETSI Read Range	12.10 m
FCC Read Range	18.50 m

READ RANGE

Free Space, Light, & Heavy Loading Conditions



ORIENTATION SENSITIVITY

ETSI

FCC

