

# RFID Inlay Pali NXP Ucode 9

**Dimensions (WxH)**

26 mm X26 mm (1.014 " X 1.014 ")



**DESCRIPTION**

Unlock exceptional RFID performance with the Pali inlay, powered by the industry-leading NXP UCode9 chip. Its remarkable capabilities shine when applied to materials like plastics, rubber, and paper, ensuring superb read and write sensitivity. What sets the Pali inlay apart is its circular geometry, providing flexibility in placement. Unlike smaller rectangular inlays that may compromise performance, Pali's circular design allows it to outperform in various locations. Whether embedded in packaging, products, or assets, you can trust the Pali inlay to deliver outstanding results.

**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**

- General Merchandise                      Retail Apparel
- Retail Food

**APPLICATIONS**



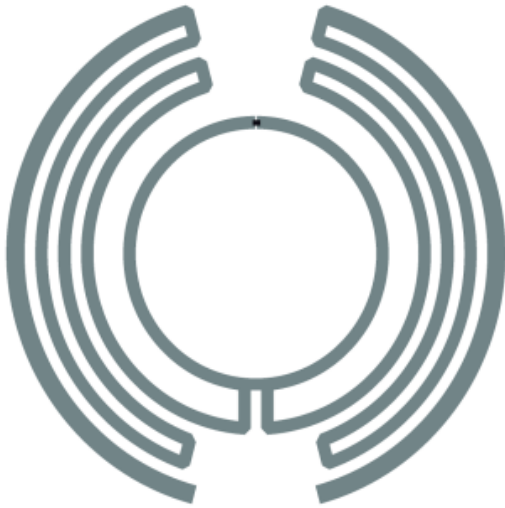
Inventory visibility



Store processes (Cycle Count /  
item locator / POS)

**ARC CATEGORIES**

**OTHER CERTIFICATIONS**

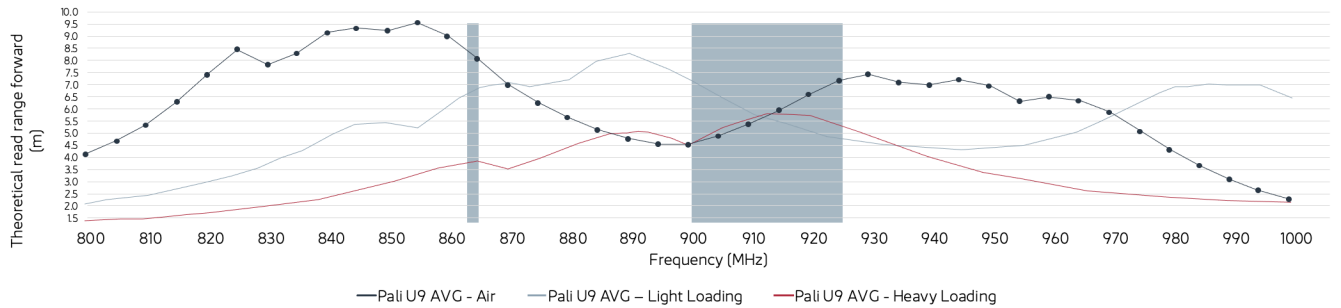


**PERFORMANCE**

ETSI Read Range	6.80 m
FCC Read Range	5.30 m

**READ RANGE**

Free Space, Light, & Heavy Loading Conditions



**ORIENTATION SENSITIVITY**

ETSI

FCC

