



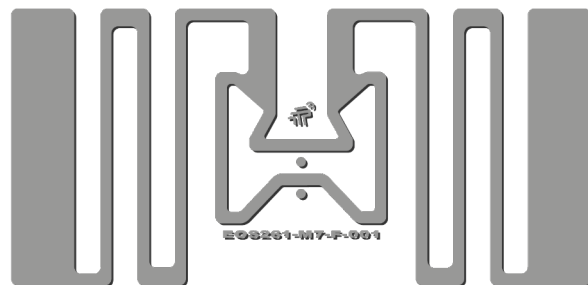
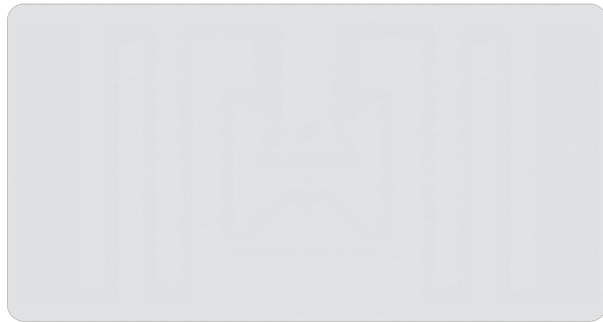
# 1.85" x 0.98"

## ARC CERTIFIED EOS-261 M730 INLAY

The blank Vulcan RFID™ Label (1.85" x 0.98") - with ARC Certified Tageos EOS-261 M730 Inlay is a recommended solution for product retail suppliers looking for a tag that complies with the current RFID tag mandates from Walmart and Nordstrom. Manufactured to ensure optimum performance, these 1.85" x 0.98" thermal transfer, smooth film labels come standard with the EOS-261 inlay and Impinj M730 integrated circuit. The integrated EOS-261 inlay is on the approved inlay list by Auburn University's RFID Lab ARC Program when used in retail applications and complies with categories F, G, N, O, Q, W1, W2, W3, W4, W5, W6 and Y.

The Vulcan RFID™ Label (1.85" x 0.98") - with ARC Certified Tageos EOS-261 M730 Inlay is great for a variety of applications including but not limited to:

- Retail Apparel
- Consumer Electronics
- Supply Chain
- Item Level Tagging





# Specifications

<b>ELECTRICAL</b>	Operating Frequency:	Global (860-960 MHz)
	Air Interface Protocol:	EPCglobal UHF Class 1 Gen 2 (ISO-18000-6C)
	IC Type:	Impinj M730
	Memory:	EPC 128 Bits, TID 96 Bits
	EPC Memory Content:	Not Guaranteed Unique
	Max Read Distance:	Testing Recommended
	Applicable Surface Materials:	Wood, Plastic, Glass, Cardboard
	ARC Approved Categories:	F, G, N, O, Q, W1, W2, W3, W4, W5, W6, Y

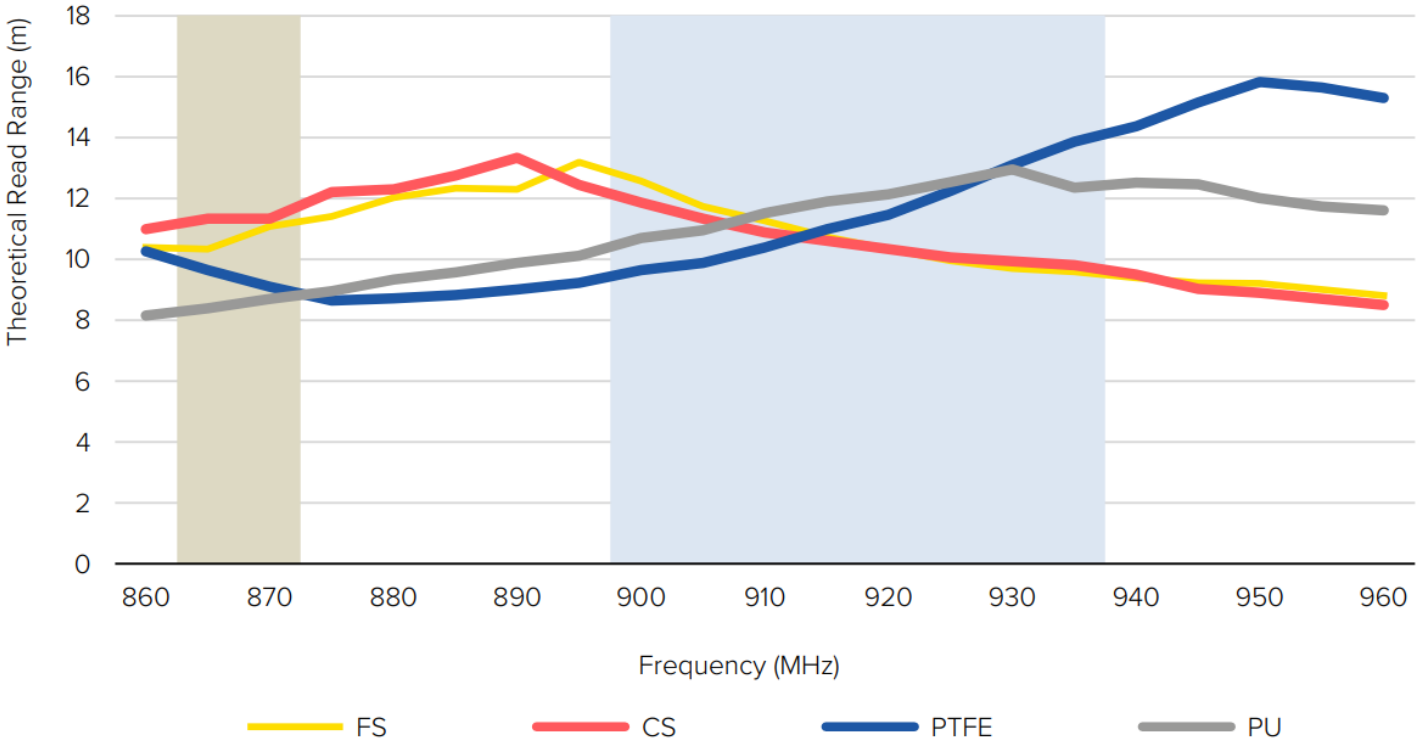
<b>MECHANICAL</b>	Tag Form Factor:	White Wet Label Tag, No Perforation
	Tag Materials:	Printable White Film (Thermal Transfer)
	Recommended Ribbon:	Wax Resin Ribbon
	Attachment Method:	General Purpose Permanent Adhesive
	Dimensions:	47 x 25 mm (1.85 x 0.98 in)
	Weight:	1 g (0.002 lbs)
	Core ID:	76.2 mm (3 in)
	External Roll Diameter:	Up to 203.2 mm (8 in)
	Quantity per Roll:	5,000 Labels
	Pitch:	26.04 ± 1 mm (1.025 ± 0.04 in)

<b>ENVIRONMENT</b>	Operating Temperature:	-40° to +85°C (-40° to +185°F)



# Diagrams

## Read Range





# Accessories & Compatible Products

**Walmart Supplier Setup Service**



**Zebra ZT411 RFID Printer**



ZT41142-T0100A0Z

**SATO CL4NX Plus Printer**



WWCLP1701-NAR



# About Vulcan RFID™ Products

Vulcan RFID™ offers a broad range of innovative RFID readers, antennas, custom RFID tags, and accessories suited for a wide variety of industries and applications. Designed to deliver superior accuracy and reliability, Vulcan RFID™ products offer exceptional flexibility and performance. Vulcan RFID™ delivers an extensive product portfolio that includes both UHF and NFC products that support a large variety of market solutions. Manufactured to withstand environments ranging from mild to extreme, Vulcan RFID™ products enable end-users to reach and sustain high levels of performance in the UHF or NFC frequency bands.



## Vulcan RFID™ Readers

Vulcan RFID™ offers high-performance RFID readers that are easy to install, configure, and integrate.

[Shop Now](#)



## Vulcan RFID™ Antennas

Vulcan RFID™ offers an extensive collection of UHF RFID antennas designed to maximize the RF performance and coverage area of an RFID system.

[Shop Now](#)



## Vulcan RFID™ Tags & Inlays

Vulcan RFID™ offers a broad range of RFID labels, tags and inlays built to withstand environments ranging from mild to extreme.

[Shop Now](#)



## Vulcan RFID™ Accessories

Vulcan RFID™ provides a variety of high-quality accessories, RF hardware, and cables.

[Shop Now](#)



Inside USA  
**1 (888) 238-1155**

Outside USA  
**1 (205) 383-2244**

info@atlasRFIDstore.com  
www.atlasRFIDstore.com