

# Arizon AZ-SUR7 Impinj M730

AZ-SUR7-1310111000572

## Overview

### Operating frequency

Global 860-960 MHz

### Air interface protocol

EPC Class 1 Gen 2 ISO 18000-63

### IC

Impinj M700 Series

### Antenna Dimensions

94 x 24 mm

### Industry Segments

Logistics; Manufacturing; Automotive

### Applications

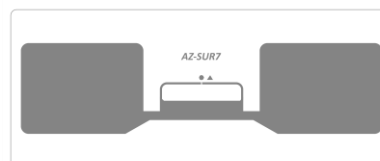
Supply Chain Management; Inventory and Logistics; Asset Management; Shipment Verification

### RoHS

EU Directive 2011/65/EC and Directive (EU) 2015/863

### REACH

Regulation (EC) No 1907/2006



## AZ-SUR7 Clear Wet Inlay

The Arizon AZ-SUR7 M700 inlay - the ideal solution for supply chain, logistics, and sports timing. Superior performance, high dielectric tolerance, featuring the latest Impinj M700 ICs.

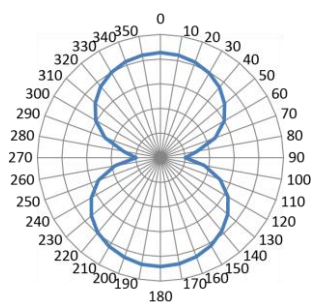
## Technical features

<b>IC</b>	Impinj M730
<b>EPC and User Memory</b>	Please refer to the IC Options table
<b>TID Memory</b>	Please refer to the IC Options table
<b>Inlay Substrate</b>	PET
<b>Product Type</b>	Clear Wet
<b>Die Cut Dimensions</b>	27 x 97 mm
<b>Face Sheet</b>	PET
<b>Pitch</b>	30.480
<b>Web Width</b>	100.000
<b>Label Orientation</b>	WEL
<b>Adhesive</b>	hot melt
<b>Core Size</b>	76.20 mm
<b>Quantity / Reel</b>	2,500
<b>Reel outer diameter</b>	Max. 200.00 mm
<b>Service Temperature</b>	-20°C to +50°C

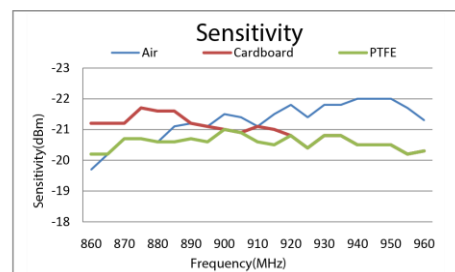
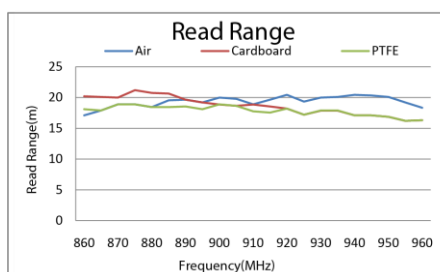
## Tag IC options

	M730	M750	M770	M775	M780	M781
<b>EPC memory (bit)</b>	128	96	128	128	496	128
<b>User memory (bit)</b>	0	32	32	32	128	512
<b>TID (bit)</b>	48	48	48	48	48	48
<b>Unique TID (bit)</b>	48	48	48	48	48	48
<b>Read sensitivity (-dBm)</b>	24	24	24	24	23.5	23.5

## Orientation sensitivity



## Read range



## Contact information

[rfid.supplies/shop](https://rfid.supplies/shop)

[sales@rfid.supplies](mailto:sales@rfid.supplies)

+44 20 203 8080 2050



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