

# Strip-120

Strip Tags are designed as UHF Gen2 Long-range passive tags which are fit for innumerable application areas.

They can be imposed on various assets such as pallets, crates, and non-metal containers.

They provide extravagant reliability and read-range performance which evidently states their versatile and durable nature.

Their ability to acclimatize makes them suitable for utilization in diverse industries.

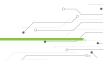


# **Applications**



#### **Ordering Information**

Part Number	Item Details	
RFAB-140208-ETSI/FCC	IMPINJ M730/ M750 IC	



#### **Electrical Specifications**

Operational Frequency	FCC: 902-928MHz ETSI: 865- 868 MHz	
Interface Protocol	ISO 18000-63 and EPCglobal Gen2v2	
Chip Type*	IMPINJ M730/ M750	
Memory Configuration	EPC Memory – 96 bits User Memory -32 bits	
Data Retention	50 Years	
Write Cycle Endurance	100,000 cycles	
Read Range**	Upto 18 meter	

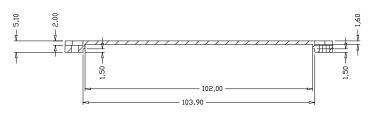
#### **Product Characteristics**

Tag Size	120 x 22 x 05 mm /4.72 x 0.86 x 0.19 in
Yield	100 %
Material	ABS
Packaging	100 Tags / Packet
Attachment	Screw , Riviting

### **Environmental Specifications**

Operating Temperature	-40 to +85 °C
Storage Temperature	-40 to +85°C
IP Rating	IP67

## **Product Drawing**

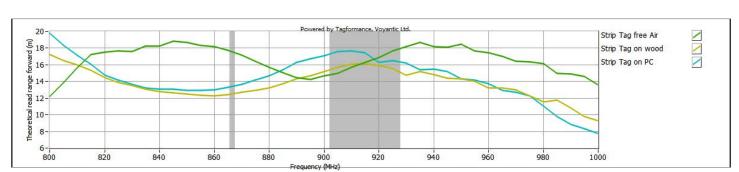


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#### **Personalization**

Customer specific encoding of EPCCustomised printing of logo, text, barcode etc

#### **READ RANGE GRAPH**



PID STRIP 120 - RF performance(M730)

<sup>\*\*</sup> The indicated read range values are measured in our laboratory testing environment, where antennas with optimum directivity are used with maximum allowed operating power. Different surface materials and environments may exhibit different results.

