

# RFID Pallet/Crate Tag-Monza-M830/M780



## Key Features

**RFID Frequency**

UHF 865-867 MHz

**RFID Standard**

UHF, EPCglobal Gen 2 V2

**Tag Material**

ABS

**RFID Chip**

Impinj Monza M830/M780

**Read Range**

12m

**EPC Memory**

128 bits

**Tag Size**

100mm x 22mm x 4mm

## Product Description

RFID Pallet/Crate Tags are designed as UHF, EPCglobal Gen2 V2, long-range passive tags which are fit for innumerable application areas including pallet tagging, asset tracking, RTI tracking, etc.

The tag can be applied on various assets such as pallets, crates, and non-metal containers. This tag provides great reliability and read-range performance, as required by indoor and outdoor applications. Their ability to brave harsh environments makes them suitable for utilization in diverse industries.

## Tag Applications

- ❖ Pallet Tracking
- ❖ Crate Tracking
- ❖ Retail
- ❖ Manufacturing

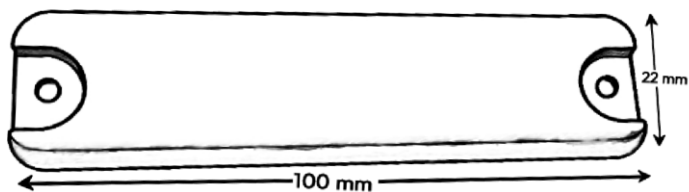


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## Technical Specifications

Operating Frequency	865 - 867 MHz
Communication Protocol	ISO 18000-63 and EPCglobal Gen2v2
Read Range	12m
Chip Type	Impinj Monza M780
EPC Memory	128 bits
User Memory	64 bits/32 bits
Write Cycle Endurance	100,000 cycles
Data Retention	50 Years
Tag Material	ABS
Tag Size	100mm x 22mm x 4mm
Yield	100%
Applicable Surface	Pallets, Crates
Attachment /Mounting Method	Screw
Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
IP Ratings	IP67

## Product Diagram



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