



TegoTag Largo™

TegoTag™ Largo

Best Performing High Memory Tag for Aerospace

Key Features

- Fully compliant to ATA Spec 2000 Chapter 9-5, Version 2013
- Supports ATA Dual-Record Tag and Multi-Record Tag for flyable parts
- Innovative, rugged memory platform has been tested and validated throughout aviation industry
- Withstands high temperatures, X-ray and gamma radiation (150+ kGy)
- Memory lasts 30+ years
- Compatible EPCglobal Class 1 Gen 2 readers



The 3mm high TegoChip™ is at the core of the TegoTag. The intelligence inside creates smart assets to read/write any information needed to make smarter business decisions.

Product Overview

TegoTag Largo is the largest of Tego's high memory standards-compliant tags available for aerospace. It is available with either the Dual Memory (DM) chip or Multi-record Memory (MM) chip inside. At its core, the TegoTag contains a TegoChip™, the intelligence inside that creates smart assets that store and share everything from basic part identification to detailed, historical - MRO information.

The Largo is ideal for tagging metal aircraft parts exposed to harsh environments. The rugged flyable tags complies with SAE AS5678 requirements for withstanding environmental factors such as temperature, air pressure, vibration and shock.

Product Specifications

Attribute	TegoTag Largo
Dimensions	22 x 49 x 4.9 mm 0.88 x 1.96 x 0.20 in.
Read Range on metal	Up to 2 m (78 in.)
Weight	6.0 g
Operating Temperature	-40 to +85° C -40 to +185° F
Maximum Exposure Temperature	+220° C 428° F
Installation Areas	Pressurized and non-pressurized
Air Interface	Fully passive; EPCglobal Class 1 Gen2: ISO 18000-6C
Operating Frequency	860 – 960 MHz
Memory Availability	Dual Memory and Multi-record Memory
Ingress Protection Rating	IP68
Certifications and Standards	ISO 9001 and EN/AS/JISQ 9100 and AS5678
Attachment	3M VHB (RP16) adhesive with release liner, screw mount



To order, contact Tego at sales@tegoinc.com.

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Pioneering Next Generation RFID

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