

Brady RFID Labels: Air Tag



BradyID.com/RFID

Product Details

Print Technology	Thermal transfer print
Recommended Ribbon	Brady Series R6400
Material Type	White PVF film (2 mil)
Adhesive	Acrylic-Rubber Hybrid
User Memory	2K bits
EPC Bank	Up to 496-bit EPC identifier
TID Bank	256 bits
Regulatory	RoHS 2011/65/EU ATA Spec 2000 Ch 9 Rev 2016.1 SAE AS5678 2006-12
Shelf Life	2 years
Operating Temperature	-40°C to 85°C
Minimum Application Temperature	-18°C
Air Interface	Fully passive, EPCglobal Class1 Gen2: ISO 18000-6C
Operating Frequency	840-960MHZ

Read Range

Tag Format	Surface	Average Read Range (m)*
Large/Medium	Polycarbonate	8
Small	Polycarbonate	4

* Results dependent on conditions used for testing, actual performance will vary depending on environment and substrate composition. See Technical Data Sheet for additional Information.

Brady's RFLyID – **Air Tag** is an integrated RFID label designed for Aerospace applications on non-metallic surfaces. Engineered to maximize read-range for use with mobile hand-scanners inside aircraft cabins, the Air Tag is ideal for a wide range of applications.

Applications include:

- Life vests
- Safety equipment
- Other moveable aircraft assets



This label may be purchased individually or as a component of Brady's SmartID Solution, which includes a comprehensive printing, encoding and aircraft asset management system.

RFlyID Series Air Tags

Product #	Name	Description	Width x Length (mm)	Thickness (mm)
148067	Air Tag - Large	RFID-THT-2K-101.6x50.8-1100-5	4.00 x 2.00 (101.6 x 50.8)	9 mil (0.23)
148066	Air Tag - Medium	RFID-THT-2K-101.6x25.4-1100-5	4.00 x 1.00 (101.6 x 25.4)	9 mil (0.23)
148068	Air Tag - Small	RFID-THT-2K-50.8x12.7-1100-5	2.00 x 0.50 (50.8 x 12.7)	9 mil (0.23)