

RFID Inlays Certified by Zebra

The inlays listed below have been tested to meet the strict requirements of common RFID labeling applications. So you can rest assured that they will efficiently and effectively encode and read leading to a higher application ROI, best user experience. What does it mean if an inlay is Zebra certified?

Industry-leading performance

- Read range performance has been characterized on our Voyantic Tagformance test equipment.
 This checks inlay performance on a variety of surfaces and orientations. Please refer to the Inlay Spec Sheet for performance information.
- Inlay offers the best, highest performing chip supporting a variety of application requirements
- Inlay has been tested and profiled by Auburn University and added to ARC Performance Library

Low instance of printer voids

- Inlay position has been tested in industrial, desktop, and mobile RFID printers so that it is matched for the printer being used, resulting in the fewest printer voids.
- Because we are manufacturing, you have assurance that the inlay will be produced to ISO 9001:2015 processes to ensure consistent inlay placement on the label

The following list of inlays have been certified by Zebra. This list will be updated based on demand, market requirements, and as new inlays are released to market.



General Purpose Inlays

Manufacturer	Inlay/Size	IC/Memory	Image
Zebra	ZBR2000	UCODE 8	
	3.7" x 0.3" 95 x 8mm	EPC – 128 bit User – NA	₩. ZEBRA
Alien	ALN9840	Higgs EC	
	"Squiggle" 3.7" x 0.3" 95 x 8mm	EPC – 128 bit User – 128 bit	CALES (MCC) (MC)
Alien	ALN9862	Higgs EC	
	"Short" 2.8" x 0.7"	EPC – 128 bit User – 128 bit	ALEN FISILA
Alien	70 x 17mm ALN9830	Higgs EC	
	"Squiglette"		
	2.8" x 0.4" 70 x 9.5mm	EPC – 128 bit User – 128 bit	A PER PROPERTY OF THE PROPERTY
Avery	AD238	UCODE 8	
	2.8" x 0.6 70 x 14.5mm	EPC – 128 bit User – NA	204.010
Boingtech	BT0600	UCODE 8	וחחחתיםחחחוו
	1.6" x 0.6" 40 x 15mm	EPC – 128 bit User – NA	1020600
Boingtech	BT0546	UCODE 8	
	2.0" x 1.2" 50 x 30mm	EPC – 128 bit User – NA	



Advanced Inlays

Manufacturer	Inlay/Size	IC/Memory	Image
Zebra	ZBR4000	UCODE 8	₩.ZEBRA
	3.6" x 1.4" 91 x 35mm	EPC – 128 bit User – NA	₩. ZEBRA
Smartrac	DogBone 3.7" x 0.9" 94 x 24mm	UCODE 8 EPC – 128 bit User – NA	S GO