



ZEBRA

Zebra ZBR2000 Inlay

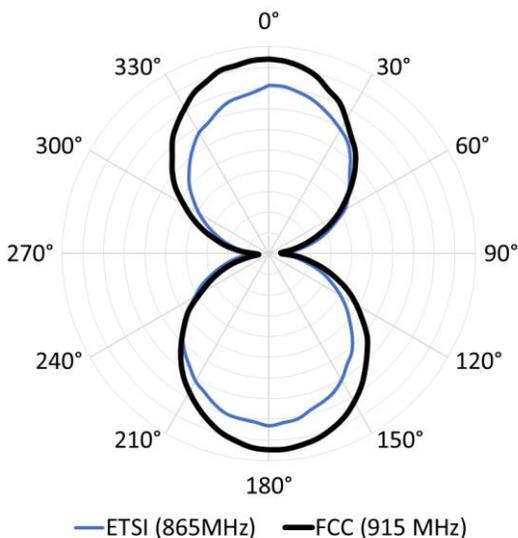
FEATURES

- Extreme high sensitivity: read range up to 18m in free space
- Economical choice for 4" wide labeling applications
- Pre-tested with Zebra printers and readers
- Applications: Case / Pallet, Asset tracking
- Global item – works with FCC and ETSI frequencies
- Auburn University ARC testing pending

ADDITIONAL DETAILS

- IC: NXP UCODE 8
- Read Sensitivity: -23dBm
- Write Sensitivity: -18dBm
- EPC memory: 128 bit
- User memory: N/A
- TID: 96 bit factory locked (48 bit unique)
- EPC Gen2v2

ORIENTATION SENSITIVITY



THEORETICAL * READ RANGES ON VARIOUS SURFACES (m)

Material	ETSI (865-868 MHz)	FCC (902-928 MHz)
Air	16	18
Cardboard	17	14
Fiberglass	11	10
Glass	8	10
PTFE	18	12
Polyacetyl	12	11
PVC	15	11
Rubber	8	12

*Theoretical read range data is meant to be directional. Actual performance will depend on your application and environment. Testing is recommended.

SUGGESTED APPLICATIONS

- RFID labeling 
- Case/pallet labeling 
- Transportation & Logistics 
- Warehouse labeling 



For more information, visit www.zebra.com/supplies

Product Performance and Suitability: The information contained in this document is to be used for guidance only and is not intended for use in setting specifications. All purchasers of Zebra products shall be solely responsible for independently determining if the product conforms to all requirements of their unique application.

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