



ZEBRA

Zebra ZBR2000 Inlay

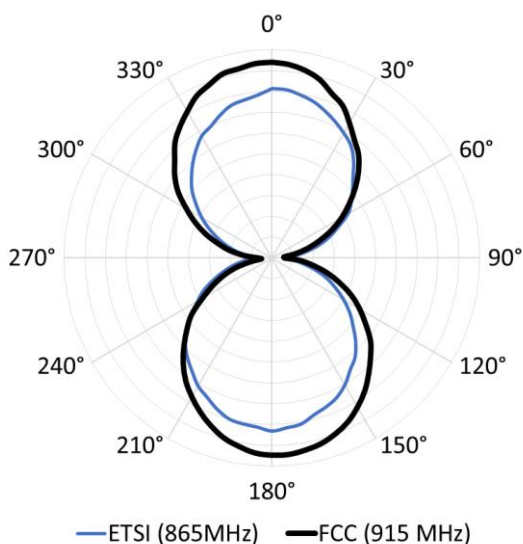
FEATURES

- 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

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