



RFID DIRECTIONAL READ POINT TS087

- » 24/7 EXIT & ENTRY RFID TAG MONITORING
- » FIELD OF VIEW UP TO 1000 FT³
- » PROTECT INVENTORY WITH LOCATION AND
MOVEMENT DATA



knownow

Inventory Management Powered by RFID

BENEFITS OF THE TS087 - DIRECTIONAL READ POINT

- Reduce operational costs through constant, accurate inventory visibility
- Know when inventory is entering or leaving designated areas
- Dual mode, continuous monitoring (standard read point or directional read point)
- Integrate with existing inventory platforms through Jetstream
- Tailor with your branding



COMPONENT	SPECIFICATION
External Dimensions	18.75" L x 8.66" W x 3.45" H
Ceiling Mount (optional)	Typically 2' x 2' ceiling tile
Weight	5.97lbs, 7.56lbs with VESA Plate
Coverage Area	1000 ft ² per unit with Monza r6 based RFID tags
Operating Temperature	-20 to 50°C (-4 to 122°F)
Operating Humidity	5-95% non-condensing

COMMUNICATIONS	SPECIFICATION
RAIN RFID Frequency	902 to 928 MHz
Standard	RAIN RFID: EPCglobal UHF RFID Class 1 Gen2v2/ ISO 18000-63

POWER	SPECIFICATION
Electrical Power	IEEE 802.3af Power over Ethernet
Power DC	24Vdc output, rater minimum 2.1A
Power Consumption	7 W idle, 13.8 W typical