

RFID Fixed Antennas

& Reader

Fixed Antennas

- Continuous scanning at gates, lanes, and conveyor belts
- Real-time location tracking with wide read coverage
- Built for 24/7 industrial use
- · Seamlessly integrates with RFID systems

Reader

- Gen 2 / ISO 18000-6C
- 2 or 4 ports
- Tx: up to +32.5 dBm
- Rx: -82 dBm
- PoE / 24 VDC
- Ethernet, USB, Serial
- IP52, -20°C to +50°C
- 19 × 17.5 × 3 cm
- 1.5 lbs



Reader

Fixed Antennas

Feature	Details
Function	Zone-Based UHF RFID Tracking
Read Range	Wide Coverage (varies by setup)
Application	Entry Points, Conveyor Belts, Warehouse Aisles
Data Tracking	Location, Department, Project, Insurance, Depreciation
Operations	Asset Coding, Transfer, Disposal, Maintenance
Custom Fields	User-Defined Labels, Bulk Updates, Image Support
Use Case	Logistics, Inventory, Real-Time Asset Monitoring

Feature	Details
Protocol	UHF Gen 2 / ISO 18000-6C
Antenna Ports	2 or 4
Tx Power	Up to +32.5 dBm
	–82 dBm
Connectivity	Ethernet, USB, Serial
Power	PoE / 24 VDC
Temp Range	–20°C to +50°C
Size	19 × 17.5 × 3 cm
Weight	1.5 lbs