



# FLEXANTENNA

## Multi-linear RFID Portal

### SUPERIOR SCANNING

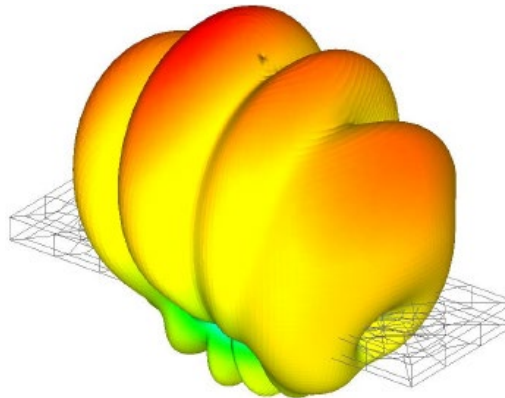
FLEXANTENNA offers best-in-class tag read performance across tag orientations. Focused linear antennas reduce cross reads and blind spots. Install individual units or combine multiple units as needed.

### FLEXIBLE INSTALLATION

Floor mount and stack to cover dock doors and workstations. Hang above doorways and pole mount to form conveyor tunnels. Flush mount to walls and ceilings to maximize space. Attach to AGVs and vehicles to read on-the-go.

### EASE OF DEPLOYMENT

With rising costs of shipping and labor, FLEXANTENNA is a clear winner with reduced costs to transport, deploy, and support. The modular design reduces size and weight allowing for standard parcel shipments and single person installation.



### SPECIFICATIONS

**Dimensions:** 38.0" x 12.8" x 5.8"

**Weight:** 19 lbs (per unit) Ship Weight

**Temperature Range:** -4°F to 140°F (-20°C to 60°C)

**Frequency Range:** FCC 902-928 MHz, ETSI 865-868 MHz

**Gain:** 8 dbi (FCC) / 7.5 dbi (ETSI)

**Impedance:** 50 Ohms

**Maximum Input Power:** 10 Watts

**Connector:** TNC Reverse Polarity

**Polarization:** Multi Linear

### FLEXANTENNA RF PERFORMANCE

- Focused Multi-Linear Beams
- FCC and ETSI Band Coverage
- Captures All Orientations
- Strong Near-Field Performance

### FLEXANTENNA READ CHARACTERISTICS

- Optimal for Dock Doors / Conveyors
- Zone Control
- Compatible With Leading RFID Readers
- Integrated Antennas – No Adjustment Required



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