



- WIDE-BAND, HIGH-GAIN PERFORMANCE
- INDOOR AND OUTDOOR USE
- ARTICULATING WALL OR POLE MOUNT
- VARIETY OF CABLE LENGTHS AND CONNECTORS AVAILABLE



865-960 MHz WIDE BAND UHF CIRCULARLY POLARIZED CONVEYOR AND DOCK DOOR ANTENNA

Cushcraft's new 865 to 960 MHz circularly polarized panel antenna is designed to provide system integrators with a single high performance antenna that will function across all of the popular domestic and international RFID, UHF frequencies without performance compromises. Cushcraft employed its industry renowned and highly regarded design methodology in order to achieve maximum efficiency and performance across the entire frequency band. VSWR and axial ratio are both excellent and allow the user to achieve the maximum performance for an antenna of this type.

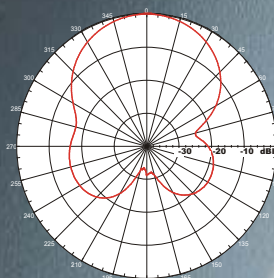
The antenna is housed in a heavy duty radome enclosure that can be directly wall mounted or can be wall articulated or mast mounted and articulated to support conveyor and dock door RFID applications.

Offered with a 12" integrated coax pigtail and N female connector as standard, other pigtail lengths and connector types are available.

Contact your Cushcraft Sales Representative at 1 (603) 627-7877 to place an order or visit our website at www.cushcraft.com for additional information.

PRODUCT TECHNICAL SPECIFICATIONS

Frequency (MHz):	865 - 965
Gain	8.5 (nominal)
3 dB beamwidth:	65° x 65°
Polarization:	Circular
Weight (Antenna Only) lb.(kg):	1.9 (.85)
VSWR:	1:5.1
Mounting Style:	Wall / Mast
Dimensions (cm):	25 x 25 x 3.8
Pigtail:	12"
Enclosure:	Acrylic / PVC
Power (Watts):	2
RF Connector:	N female



915 MHz

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