



UHF RFID Circular Polarized Antenna 8 dBi ID-ANT-8CP-FCC (FCC Band)

Model ID-ANT-8CP-FCC · Brand: Identium



An 8 dBi circular polarized UHF RFID panel antenna for the 902–928 MHz FCC band, for exporters and system integrators building RFID installations for the USA, Canada and other FCC-band markets.

KEY FEATURES

- Specified for the 902–928 MHz FCC band (USA, Canada)
- 8 dBi gain with right-hand circular polarization
- 300 × 300 × 40 mm panel in an IP65 housing
- Up to 3 W input; N-female, 50 Ω, VSWR ≤ 1.5
- Operates from –25 °C to +70 °C

APPLICATIONS

Export RFID projects

Distribution centre dock doors

Retail stockroom portals

Conveyor read points

Receiving bays

SPECIFICATIONS

Gain	8 dBi
Frequency	902–928 MHz (FCC band)
Polarization	Circular (RHCP)
Connector	N-female
Impedance	50 Ω
VSWR	≤ 1.5
Max input power	3 W
Dimensions	300 × 300 × 40 mm
IP rating	IP65
Operating temperature	–25 °C to +70 °C