



UHF RFID Circular Antenna 5 dBi ID-ANT-5CP (200 × 200 mm)

Model ID-ANT-5CP · Brand: Identium



A compact 5 dBi right-hand circular UHF RFID antenna, 200 × 200 × 30 mm in an IP65 aluminium housing, for short-to-mid range reads at retail POS counters, kiosks, access pedestals and small checkpoints. Listed for 902–928 MHz.

KEY FEATURES

- **5 dBi gain for short-to-mid range read zones in tight spaces**
- **Compact 200 × 200 × 30 mm panel for counters, kiosks and pedestals**
- Right-hand circular polarization reads tags at varying orientations
- IP65 aluminium housing for indoor and sheltered outdoor use
- Four M4 rear inserts for VESA or wall brackets
- Optional 1 m, 3 m or 5 m cable with SMA or TNC connector

APPLICATIONS

Retail POS counters

Self-checkout kiosks

Access control pedestals

Library return desks

Small warehouse checkpoints

SPECIFICATIONS

Frequency	902–928 MHz (listed as FCC/ETSI dual-band compatible)
Gain	5 dBi
Polarization	Circular (RHCP)
Connector	N female
Impedance	50 Ω
VSWR	≤ 1.5
Maximum input power	2 W continuous
Dimensions	200 × 200 × 30 mm
Material	Aluminium housing
IP rating	IP65
Mounting	4 × M4 rear threaded inserts (VESA or wall bracket)
Cable	Optional 1 m, 3 m or 5 m, SMA/TNC