

# CL7205D RFID Flat Antenna



## FEATURES:

- ✓ **Powerful:** Max RFID performance, reading distance up to 1-10m
- ✓ **Advanced:** Excellent multi-tag reading function, >400time each second
- ✓ **Flexible:** Could be installed inside of any cabinet, cupboard.
- ✓ **Application:** Supply Chain Management, Jewelry Store Management, Document tracking

**SPECIFICATIONS:**

Physical	
Size:	488*162*15mm
Weight:	1.0kg
Housing Material:	Plexiglass
Protection level:	IP64
Performance	
Frequency:	865-928MHz adjustable
Gain	8 dBi
“H” beam angle	70°
“E” beam angle	70°
Front-back	≥20 dB
Polarization	Right Circular or Left Circular
Impedance	50 (Ω)
VSWR	<1.3:1
Maximum Input Power	100W
Connector	SMA
IM. 3rd Order (2x43dBm)	<-150dBc
Lightning Protection	DC to ground
Operational Environment	
Working Temperature:	-30 - +70° C
Storage Temperature:	-40 - +85° C
Atmospheric Pressure:	86kPa~108kPa
Relative Humidity:	5%-95% RH no condensing

