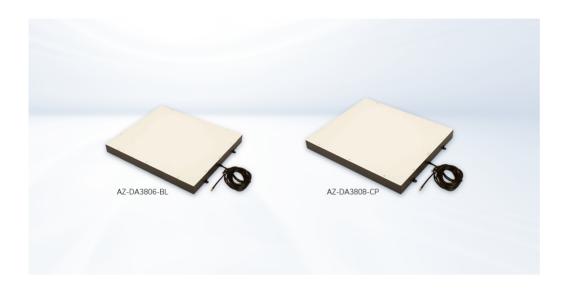
# Smart Tray RFID Antenna







## 1. Product Overview

Smart tray RFID antenna is a high-performance antenna specially designed by Accuz for quick checkout in restaurants. It works in conjunction with the RFID readers to meet the checkout needs of fast food and restaurants. Smart tray RFID antenna adopts a dual-antenna design, reading data without blind spots, thereby achieving a 100% reading rate. It has been widely used in chain restaurants, school cafeterias and hotel restaurants.

## **Key Features**

**Operating Frequency** 

HF 13.56MHz

International Standard ISO 15693

120 12693

Radio Frequency Interface

SMA×2

Reading Distance (Medium Power)

35cm / 40cm (Optional)

Reading Distance (High Power)

45cm / 50cm (Optional)

### 2. Specification

### 2.1 Physical Characteristics

SKU	AZ-DA3806-BL	AZ-DA3808-CP	
Dimensions (L×W×H)	505×360×50mm	525×420×49mm	
Shell Material	ABS & Sheet metal		
Cable Length	2.5m		
Radio Frequency Interface	SMA×2		

#### 2.2 Performance

Operating Frequency	13.56Mhz	
Communication Protocol	ISO 15693	
Antenna Impedance	50Ω	
Maximum Supporting Power	6W	
Reading Distance (Medium Power)	35 cm	40cm
Reading Distance (High Power)	45cm	50cm

