



GZY-CT8 UHF RFID Gate Reader

1. Exceptional multi-tag reading capability with extremely low miss and error rates
2. Specialized narrow-beam antenna design ensures accurate coverage with zero blind spots
3. Integrated sound and light alarm system (Built-in buzzer and LED)
4. Equipped with a 21.5-inch capacitive touch screen for clear interaction
5. Real-time display of inbound/outbound inventory information and quantities
6. Built-in personnel traffic statistics to track entry and exit flow



Warehouse



Asset Tracking



Personnel
management



Library



Logistics

RFID Performance :	
RFID Frequency	865-868Mhz /902-928Mhz (Can be customized)
Air Interface Protocol	EPC global UHF Class 1 Gen 2 / ISO 18000-6C
Reader Chip	IMPINJ E710
RF Output	0 – 30dBm (adjustable)
Reading Distance	0-5m(adjustable)
Inventory Tag Peak Speed	> 200 Pcs/Second
Alarm	LED Indicator
Way of Working	Automatic mode, trigger mode, interactive mode, etc.
System Support	Windows / Android (optional)
Hardware	N29 CPU, 2G RAM, 32G ROM,RK3288 CPU, 2G RAM, 8G ROM (optional)
Screen	Display 1366 × 768, 10.1 touch screen(optional)
Communication Interface	RJ45
Application Software interface(SDK)	Provide with API SDK and C#, Java application routines
Output Power Accuracy	+/- 1dB
Input Power Accuracy	+/- 0.2dB
Physical Performance :	
Dimensions	2270mm*1041mm*850mm
Power Supply	AC110-220V 50Hz 150W
Metrial	Aluminum profile frame, sheet metal + PMMA
Humidity	5% to 95%, non-condensing
Operating Temp.	-10°C to +60°C
Storage Temp.	-20°C to +70°C

Note: Our company may optimize products in response to market changes, and any changes will be made without prior notice, please understand!



SHENZHEN INFO WISE TECHNOLOGY CO.,LTD.

Web : www.infowiserfid.com Email : sales@infowiserfid.com Tel : 0086-15361407827 office tel : 0086755-21005073

Add: 1101 & 1102, Building 5A, Huaqiang Creative Industry Park, Guangming Sub-district, Guangming District, Shenzhen City, Guangdong Province, P.R. China