



## GZY-CT4 UHF RFID Gate Reader

1. EPC global UHF Class 1 Gen 2 / ISO 18000-6C standards
2. Working frequency 865-868MHZ, 902-928MHZ
3. Output power up to 30 dBm (Adjustable),
4. Support RS232, TCP/IP communication and other methods
5. Quantity statistics, Spatially induced triggering, EAS alarm ;
6. Support RSSI, IR infrared trigger, optional Windows/Androidsystem



Warehouse



Asset Tracking



Personnel  
management



Library



Logistics

# SPECIFICATIONS

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	> 700 Pcs/Second
Alarm	LED Indicator
<b>Way of Working</b>	Automatic mode, trigger mode, interactive mode, etc.
<b>Antennas</b>	4 SMA antenna ports, 7dbi circular polarization antenna
<b>System Support</b>	Windows / Android (optional)
<b>Hardware</b>	N29 CPU, 2G RAM, 32G ROM,RK3288 CPU, 2G RAM, 8G ROM (optional)
Screen	Display 1366 × 768, 10.1 touch screen(optional)
<b>Communication Interface</b>	TCP/IP、RS232、 optional 4G/WiFi
<b>Application Software interface(SDK)</b>	Provide with API SDK and C#, Java application routines
<b>Output Power Accuracy</b>	+/- 1dB
<b>Input Power Accuracy</b>	+/- 0.2dB
Physical Performance :	
<b>Dimensions</b>	1555mm*426mm*45mm
<b>Power Supply</b>	AC110-220V 50Hz 150W
<b>Metrial</b>	Carbon steel plate
<b>Humidity</b>	5% to 95%, non-condensing
<b>Operating Temp.</b>	-10°C to +60°C
<b>Storage Temp.</b>	-20°C to +70°C
<b>Weight</b>	36KG

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



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