ZTX-G20 UHF RFID Integrated Reader

Application

Logistics and warehouse management:
Goods flow, traffic management;
Supply chain application area: item supply
process application etc;
Product counterfeit-proof inspection;
Other fields: used widely in club
management, library, school, consumption
management, time management, dinner
management, pool management.

Key feature

ZTX-G20 Excellent performance with 5 meters

reading distance. Widely used in manufacturing,

smart traffic, intelligent city, etc.

Specifications

Frequency Range	902 - 928 MHz (or customized)
Air Interface	EPC Glaobal Class1 Gen2 (ISO18000-6B option)
RF Output	30dBM(adjustable)
Communication Interface	RS232;RS485;TCP/IP; Wiegand26/34(option)
Power supply	Comes with adaptor AC240V input, DC9V,3A output
FM mode	FHSS(Fixed frequency option)
Power consumption	Max. 4Watt
Internal Antenna	8dBi gain circular polarization antenna(or customize)
Reading Distance	0-5m(adjustable)
Application software	with API SDK and VC, VB, Java application routines
Protection grade	IP 65
Dimensions	227(L)*227(W)*60(H)mm
Weight	0.9kg
Operating Temp.	- 20℃ to 80℃
Storage Temp.	- 40℃ to 125℃
Humidity	5% - 95% non-condensing
Export Packing	Full set with accessories