



## RFID Handheld Reader-Touch Screen Based

## **Specifications**

Make	KENT ITS
Model	KENT/RFID_HD/V1.1
Label Protocol	EPC C1 Gen2 / ISO 18000-6C
Working Frequency	840-960 Mhz
Antenna	External with circular polarization
Reading/Writing Range	Configurable (0.5 to 2 meters)
Processor	High Performance 32 Bit ARM 7 Cortex Series Controller
Memory	Up to 8GB SD Card
Display	Resistive Touch Screen
Audio	Piezo buzzer
Communication Interface	Wireless (Zibgee) /USB
Supported Network Topologies	Point-to-point, Point-to-multipoint
Power Supply	7.4V, 4.6AH Battery
Operating temperature	-20 to 50 degree Celsius
Dimensions (H x W x D) mm	170 x 145 x 90
Protection	IP 54
Reliability and maintainability	MTBF: 30,000 hours MTTR: 0.30 hour