



HF Handheld Terminal

HDT8000-433

Specification:

- Frequency of tag: 13.56MHz
- PSAM card protocol: ISO7816
- Smart card interface: ISO7816
- Reading distance: 3~7cm
- Communication interface: RS232,USB
- Wireless module: 433MHz Ultra-low power modules
- Industrial-grade: IP54
- High impact test: 150cm
- Programming: Support secondary development
- Programming language: C language



HDT8000-14443A

Function:

- HF RFID card (13.56MHz,Mifare 1 S50/S70)
- CPU: 32 bits High-speed microprocessors, The maximum speed is 140MHz.
- Display resolution:160*160 dots (character is 10 lines and 10 rows)
- Touch waterproof keys: 18, including number keys,function keys,switch keys
- Data memory: Ultra-low power,high-capacity storage
- Battery system:Lithium-ion battery (capacity:1500mAh)
- Security Module: support one PSAM card
- Standard smart card interface:support ISO-7816/T0T1
- Real Time Clock,with backup battery

Applications



- Vehicle management
- Management for bus and campus card
- Management for park and concert tickets

Applications:



- Wireless order system for restaurant
- Intelligent data collection system

Wireless receiver series

Receiver W2100LM

433MHz wireless receiver

Specification:

- Power: 500mW@5V
- RF Straight line distance: 2000m@1200bps.400m@9600bps
- RF baud rate: 1200/2400/3800/9600/19200/38400bps
- Voltage: +4.75~5.5VDC
- Transmitting current: <400mA@500mW
- Receiving current: <40mA
- Current dormancy: <5µA
- Communication mode: Half-duplex
- Frequency bands: 433MHz,400~470MHz
- Size: 110mm×105mm×30mm
- Antenna: 50Ω, SMA



Controller W2300LM

433MHz wireless controller

Function:

- Connect to computer serial port to receive the data from the collector.
- Standard serial port, external 5V power adapter.
- Aluminum alloy shell, durable.
- Waterproof, dustproof, quakeproof, anti-fume
- User can setup their own frequency band by switch.
- Two-way data transmission functions, receive and transmit data.

Applications:



- 433MHz Wireless data printing system

Applications:



- 433MHz wireless order system
- 433MHz wireless warehouse system