

HYINTECH

HY2600W1DH

HF RFID &Barcode Handheld Computer

Industrial IP54

Since 2006, With Most stable performance



Product Introduction

- HF RFID Reader&Writer. Multi Protocol
- High capability barcode scanner.
- Industrial quality touch screen, capable to read under sunlight
- Combined PDA and RFID technology, with data collecting and storing features,
- WiFi and GPRS(optional) for Real-time connection
- Support Wavelink Avalanche For remote mobile devices management
- Support OAC Client for 802.1 Security
- Support T9 multilingual intelligent input method
- Industrial grade hardware design , durable and able to sustain in harsh environment
- Support signature capture function
- Special design be applied in industry market and hazardous environments. e.g. logistic management, asset tracking, anti-fake etc ,

Specification:

HF RFID Reader&Writer

Frequency: 13.56MHZ

Protocol : ISO14443A/B, ISO15693

Reading Distance < 10 cm

Barcode Scanner

Optical Definition 0.004 inch(smallest width)

Frequency 100 time per second (bi- direction)

scanning distance 10~78cm

Sunlight 8,000 ft. candles (86,112Lux)

artificial light 450 ft. candles (4,844Lux)

anti-shake 2,000 +/- 5% G

supported barcode style

UPC-A,UPC-E, EAN-13,/JAN-13, EAN-8/JAN-8, CODE 39, CODE 128,
CODABAR/NW7,Interleave 2/5, Industrial 2/5, Matrix 2/5, CODE 93, CODE 11,
China Postage, MSI/PLESSEY.

Physical Characteristics

Size 190x90x25mm

Wight 400g (with standard battery)

Operation Environment

Operating Temperature -15 °C to +50 °C

Storage Temperature -20 °C to +80 °C

Sealing Standard IP54

Drop Proof Sustain 1.2m multiple drops on concrete floor

Battery Ni-ion battery 3.7v 2800mAh/ 3200mAh

Operating System Windows CE 5.0

CPU SAMSUNG 400 MHz CPU

Storage Flash 64/128MB, RAM 64/128MB, Support up to 1GB SD Flash

Display 3.5" QVGA (240x320 pixel) 64K color, reflexive TFT-LCD, LED backlit

Keyboard 25+1 Compound backlit keyboard, soft touch, support handwriting input

Sound Track support, Dual Speaker

Standard Communication

USB1.1 Host and Client

BlueTooth Class2 V1.1 (Optional)

RS232 Port

Integrated GSM/GPRS Communication Module
(900/1800/1900MHz) (Optional)

Wireless Network IEEE802.11b/g Standard

(11Mb/S-54Mb/S) (Optional)

HF RFID Reader&Writer

13.56MHZ , ISO14443A/B ,ISO 15693 .Reading Distance<10cm

Bar Code Scanning System

Integrated Bar Code Laser Scanner (Selective), Support EAN, UPC, JAN, Code11, Code 39, I 2 of 5 and more

WLAN Security

WPA, 802.11i(WPA2), WEP, TKIP, TLS, TTLS, AES, PEAP, LEAP, MD5

Battery Charger Standard battery charger 5V 3A,Vehicle charger port also available

Accessory USB Data Cable, Vehicle Charger, Serial/USB/battery charge Cradle 1-Slot/2-Slot/4-Slot, pouch, carrying case, screen protector

Hyintech Team

Supply You Best Products,

Free Detailed Manual and SDK

Most Professional Technical Support

Be Your Best Friend and Loyal Long Term Partner.

More Detail Please visit our website www.hyintech.com