

UHF860

4 Ports Ultra High Frequency RFID Reader

Introduction:

UHF860 is a slickly designed ultra high frequency RFID reader with a reading range of 5 meters. It has ports to connect 4 antennas and is built in compliance with ISO 18000-6C EPC Class 1 Gen2 standards. UHF860 has widely varied applications such as Assets management, Academic management, Transportation management, etc. and helps you with convenient, practical and reliable management solutions.

Features:

- 4 antenna ports
- 5 meters reading range
- Lightweight
- Industrial I/O
- Multi-regional flexibility
- 3 LED indicators
- Configure by proprietary software configuration
- Easy to install

※ Specification is subject to change without notice.

Applications:

- Supply chain management
- Logistic Inventory management
- Cargo tracking management
- Warehouse management
- Shop floor management
- Class management

Specifications:

Operational Standard	
UHF860 Connectivity	ISO 18000-6C, EPC Class1 Gen2
Standard	
Frequency	840-960 Mhz
Output Power	Max 27dbm (0.5W)
SYS Spec.	
Interface Format	RS232: 115200 bps (8, N, 1)
	RS485: 115200 bps (8, N, 1)
Power Input	7.5VDC, Limit Current 1.7A
Reading Range	Up to 5 meters (tag and antenna dependent)
Dimensions	Length: 114mm / Width: 97mm /
	Height: 21mm (included Terminal)
Physical characteristics	
Weight	170gm (Terminal included)
Connectors	SMA: for Antenna
	14 pin terminal 3.5mm:
Environmental	
Temperature	Operating: -10°C ~ 60°C
	Storage: -20°C ~ 70°C
Humidity	Operating: 10% ~ 90% non-condensing
	Storage: Up to 90% non-condensing



We welcome OEM inquiries

- ♦ Custom design manufacturing is available
- ♦ Custom device programming is available
- ♦ Call factory for other configuration



8F., NO.31, LANE 169, KANG-NING STREET, HSI-CHIH, TAIPEI, TAIWAN TEL: 886-2-26954214 FAX: 886-2-26954213

e-mail: promag@ms24.hinet.net promag@gigatms.com.tw

http://www.gigatms.com.tw