*The handheld Gen 2 UTE RFID reader/writer is intended for use in such applications as access control, asset tracking, warehouse management and live tagging.*

The high performance reader/writer module is integrated with Unitech RH767 rugged mobile computer. It is a dual RFID and barcode reader featuring the very latest technology to optimize data collection capabilities now and in the future. Its compact, lightweight design will keep your workforce mobile and agile even with the changing technology demands of your customers and suppliers. It is intended for use in such applications as access control, asset tracking, warehouse management and live tagging. The RFID reader/writer uses an anti-collision algorithm and supports multi-tag handling simultaneously.

## Key Features

- ✓ Anti-collision
- ✓ Multi-detection
- ✓ Input-devices: touch screen, stylus, keypad, full alphanumeric software keyboard bar code scanner
- ✓ Communication: USB, Infrared, PCMCIA, 1 CF Type 1/Type II slot, wireless

- ✓ Software support: Microsoft Biztalk Server R2, Oracle Sensor Edge Server and IBM WCTME
- ✓ Up to 640kbps
- ✓ Charge: 6h with charging cable or docking station

## Specifications

| | |
|---|---|
| Frequency | 902 to 928MHz |
| Tag support | EPC Class 0, 0+, 1, Gen 2 |
| Operating system | Windows CE 5.0 professional plus |
| CPU | Intel Processor 400MHz |
| Memory | SDRAM: 64MB, Flash ROM: 64MB |
| LED indicator | Dual color (green/red) |
| Display | 240 × 320 reflective TFT color LCD, backlit, touch screen |
| Keypad | Backlit, 36 hard keys, alphanumeric, function keys Navigation/cursor keys, 2 side buttons for scanner trigger |
| Electrical source | 12V DC external adapter, 2 rechargeable Lithium-Ion battery pack at 7.4V, 5000mAh |
| Reading distance | 1.5m to 1.8m (tag dependant) |
| Antenna | Circular |
| Power output | 1W |
| Battery life | Up to 12h |
| Protection rating | IP55 |
| Operating temperature | -5°C  to 50°C |
| Storage temperature | -20°C to 60°C |
| Humidity | 5% to 95% RH non-condensing |
| Dimensions | 182mm × 88mm × 150mm |
| Weight | 26.81g |

## GAO Group

*Celebrating Over 15 Years of Innovation*

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