POINT Mobile

# RF750

## STREAMLINE YOUR WORKFLOW AND MAXIMIZE EFFICIENCY WITH UHF TECHNOLOGY –MADE FOR PM75

android

Tap-to-Pair

Slim Antenna

Replaceable battery

| Retail | Industrial Production Process Control | Logistics / Warehouse Management | Medical / Pharmacy |
|---|---|---|---|

# Specifications

### PHYSICAL CHARACTERISTICS

| | |
|---|---|
| **Dimensions** Standard | 83.05 mm W x 160.5 mm L x 168.25 mm H |
| **Weight** | 471.6g with standard battery (only RF750) |
| **Power** Battery | 3,250 mAh 3.6V Li-ion, removable |
| **Buttons** | Trigger, Power, Trigger Mode, Connection Mode |
| **Standard Communications** | USB interface |
| **Power Supply** | 5V/2A adaptor |
| **Notification** | Charging LED, Status LED, Connect-Mode, Trigger-Mode LED, Vibration |

### PERFORMANCE CHARACTERISTICS

| | |
|---|---|
| **Supported Protocol Standards** | EPC Global UHF Class 1 Gen 2 V2 / ISO 18000-63 |
| **RFID Engine** | Impinj® Indy® R2000 |

| | |
|---|---|
| **Nominal Read Range** | 6m+ (19.69ft+) |
| **Fastest Read Rate** | up to 900 tags per second |
| **Frequency / RF Output** | EU: 865MHz ~ 868MHz = <30dBm (± 0.3dBm) US: 902MHz ~ 928MHz = <30dBm (± 0.3dBm) |
| **Memory** RAM ROM | 160 KB 1MB |

### USER ENVIRONMENT

| | |
|---|---|
| **Operating Temperature** | -10°C to 50°C |
| **Storage Temperature** | -40°C to 70°C |
| **Drop** | 1.5m to concrete |
| **Rain / Dust Proof** (Sealing) | IP54 |

### WIRELESS

| | |
|---|---|
| **Bluetooth** | Bluetooth Ver. 4.2 BR/EDR/BLE |
| **NFC** | Tap-to-Pair |

### ACCESSORIES

**Standard Accessories**

AC/DC Power Adapter

Country Plug

USB Type-C Cable

Hand-Strap

Battery

**Optional Accessories**

Single Slot Cradle (charging only)

4 Slot Battery Charger

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