

AT388



The AT388 RFID UHF reader combines several functions in a single device.

Robust and compact, it meets the most common use requirements in an industrial environment.

AT388 reader is a tool that adapts to every working environment: it has an IP65 protection rating against water and dust.

Fully flexible, the reader offers many features such as UHF RFID reading and writing modules that allow identification and traceability without contact.

Equipped with an LCD screen, this device offers you reading comfort. In addition, it can be connected in Bluetooth to PCs, tablets and smartphones.



Performance characteristics

| | |
|------------------|-------------------------|
| CPU | ARM7 Core |
| Memory | RAM : 64Kb; ROM : 256Kb |
| Extended storage | 8Mb |

Physical specifications

| | |
|-----------------|---|
| Dimensions | 50 x 164 x 30 (54)mm |
| Weight | 260g (without battery) |
| Display | LCD & LED indicator |
| Battery | 3,200mAh Lum-Ion battery (rechargeable) |
| I/O Ports | Micro USB |
| Other - General | Audio: buzzer Notification: LED, Buzzer, LCD, Vibrator |

Data collection

UHF

| | |
|------------------|--|
| Frequency | CE 865MHz ~ 868MHz / FCC 902MHz ~ 928MHz |
| Reading range | 0M ~ 6M (According to Tag & Environment) |
| Writing range | 0M ~ 0.5M (According to Tag & Environment) |
| RF output | 1W (MAX) |
| Protocol | EPC Gen2, ISO / IEC 18000 – 6C |
| Special function | Anti – Collision |

Barcode Scanning

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|--------|---------------------------------------|
| Option | 1D Laser or 2D Imager Barcode Scanner |
|--------|---------------------------------------|

Wireless communication

| | |
|-----------|---|
| Bluetooth | Bluetooth Class 4.1 Classic (HID/SPP), BLE (Option) |
| Wifi | 2,4GHz ; 802.11 b / g / n |

User environment

| | |
|------------------|-------------------------------|
| Operating Temp. | -10°C to +45°C |
| Storage Temp. | -30°C to +70°C |
| Humidity | 5%RH - 95%RH non condensing |
| Protection grade | IP65 1,5m drop to concrete |

