

# APOLLO PRO

RFID Reader Industry  
SMART Handheld

PART ID:  
**4060**

With a 5" FHD touchscreen that offers reading comfort, you can also use the smartphone with wet hands or gloves. Moreover, it has a 1.3 GHz quadcore processor, a high power that will allow a treatment faster data. The Smart Handheld 4060 offers multiple features such as 1D/2D Barcode Reader or UHF RFID reader module that enable contactless traceability and identification. It also has Wireless communication: 4G/LTE, Wifi, Bluetooth, GPS. With IP65 protection grade, it is totally protected against dust and is waterproof.



## Main Specifications

|                       |                                      |
|-----------------------|--------------------------------------|
| Frequencies           | <b>LF HF UHF</b>                     |
| Material              | Polyamid                             |
| Operating Temperature | -20°C to 50°C                        |
| IP Class              | IP65                                 |
| Compliance            | RoHs & Reach, CE                     |
| Key Features          | Rugged Design, Android 8.1, 4G (LTE) |

## Full Specifications

|                  |  |
|------------------|--|
| Product ID       | 4060   |
| Name             | APOLLO PRO   |
| Material         | Polyamid   |
| Shape            | Long Range   |
| Long Description | With a 5" FHD touchscreen that offers reading comfort, you can also use the smartphone with wet hands or gloves. Moreover, it has a 1.3 GHz quadcore processor, a high power that will allow a treatment faster data. The Smart Handheld 4060 offers multiple features such as 1D/2D Barcode Reader or UHF RFID reader module that enable contactless traceability and identification. It also has Wireless communication: 4G/LTE, Wifi, Bluetooth, GPS. With IP65 protection grade, it is totally protected against dust and is waterproof. |
| Key Features     | Rugged Design, Android 8.1, 4G (LTE)   |
| Article Type     | SMART Handheld   |
| Color            | Black  |
| Length [mm]      | 164.2  |
| Width [mm]       | 80   |
| Thickness [mm]   | 24.3   |

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Where application information is given, it is only advisory and does not form part of the specification.

|                             |                              |
|-----------------------------|------------------------------|
| Weight [g]                  | 654                          |
| IP Class                    | IP65                         |
| PCB Material                | FR4                          |
| Chemical Resistance         | Not Specified                |
| Flame Resistance            | Not Specified                |
| Mechanical Resistance       | Not Specified                |
| Compliance                  | RoHs & Reach, CE             |
| Read / Read Write           | Read&Write                   |
| Typical Reading Range       | Long                         |
| Supported Standards / Tags  | UHF                          |
| Operating Temp °C (min)     | -20                          |
| Operating Temp °C (max)     | 50                           |
| Storage Temp °C (min)       | -40                          |
| Storage Temp °C (max)       | 60                           |
| Power Supply                | Battery                      |
| Battery Type                | Li-Ion                       |
| Battery Capacity            | 8000                         |
| Interfaces Physical         | USB-C,SIM,SD Card            |
| Connection                  | Bluetooth 4.0/WLAN/3G/4G/GPS |
| Operating System            | Android 6.0                  |
| Display Size                | 5.2                          |
| Touch Display               | Yes                          |
| Camera                      | 13MP                         |
| GPS                         | Yes                          |
| Integrated Bar Code Scanner | Yes                          |
| Memory Type                 | RAM/ROM                      |
| Memory Capacity             | 2GB/16GB                     |
| Memory Card Slot            | yes                          |
| CPU                         | Cortex-A53 Quad-Core 1..3MHz |
| Display                     | FHD                          |
| Display Resolution          | 1920x1080                    |
| Keyboard                    | 4 Buttons                    |
| Integrated RFID Reader      | UHF                          |

## VARIANTS

| ID             | Variant                 |
|----------------|-------------------------|
| 4060-01-000-00 | UHF Read/Write Handgrip |